

Deliverable Product:

**Database of Central and Eastern North American (CENA) Seismic Velocity
Structure (Task 2 of USGS-NRC Work Agreement 2011 – 2014)**

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Table of Contents

INTRODUCTION	3
DATA PRODUCT DESCRIPTION	3
DELIVERABLE PRODUCT	4
BACKGROUND	6
SEISMIC PROPERTIES OF Central and Eastern North America (CENA)	8
Contour Maps of CENA Seismic Properties	9
<i>Crustal Thickness (H_c)</i>	9
<i>Average Crustal P-wave Velocity (P_c)</i>	10
<i>Crystalline Crustal P-Wave Velocity (P_{cc})</i>	10
<i>Sub-Moho P-wave Velocity (P_n)</i>	12
<i>Average Crustal S-wave Velocity (S_c)</i>	13
<i>Crystalline Crustal S-wave Velocity (S_{cc})</i>	14
<i>Sub-Moho S-wave Velocity (S_n)</i>	15
<i>Sedimentary Rock Thickness under CENA</i>	15
Statistical Analysis of the Geophysical Parameters	16
CONCLUSION	22
REFERENCES	22
 List of Figures	
Figure 1. 1-D plot of a typical seismic-velocity vs. depth function in the CENA database.	4
Figure 2. Locations of the 2,603 entries in the CENA Seismic Velocity-Depth Database (as of January, 2013).	5
Figure 3. CENA Total Crustal Thickness.....	9
Figure 4. CENA Average Crustal P-wave Velocity.	11
Figure 5. CENA Average Crystalline Crustal P-wave Velocity.....	12
Figure 6. CENA Sub-Moho P-wave Velocity.....	13
Figure 7. CENA Average Crustal S-wave Velocity.....	14
Figure 8. CENA Average Crystalline Crustal S-wave Velocity.....	16
Figure 9. CENA Sub-Moho S-wave Velocity.	17
Figure 10. CENA Sedimentary Thickness from Seismic Data.	18

Figure 11. Sedimentary thickness map for North America derived from seismic and published well-log data. 19

Figure 12. Histograms of the CENA seismic properties corresponding to contour-mapped values in Figures 3 - 9. 21 - 22

List of Tables.....

Table 1. Statistical analysis of the crustal seismic parameters of CENA. 19

Table 2. Comparison of statistics for this study with earlier studies. 20

APPENDIX A..... **24**

Format of the Database, Criteria for selecting data, and Using the CENA Compilation..... 24

Key to CENA database..... 30

APPENDIX B. CENA Seismic Velocity-Depth Compilation Version January, 2013: **31**

INTRODUCTION

The creation of this database involved the compilation of one-dimensional seismic velocity-depth functions for Central and Eastern North America (CENA). This was done to help characterize the seismic site response at the locations of nuclear power facilities. This product is a deliverable specified by the Inter-agency Work Agreement.

DATA PRODUCT DESCRIPTION

Each seismic velocity-depth function is specified by its unique latitude and longitude, and consists of the measured subsurface Earth layers at that location, each identified by compressional wave velocity, shear wave velocity, thickness and depth (Fig. 1). Each entry also includes other information, such as: elevation, geologic province, age of last significant thermo-tectonic activity, and the principal seismic methodology that determined the velocity-depth function. For a complete description, see the example given in Appendix A.

The database is an ASCII-formatted computer file that can: (1) be manipulated to extract specific seismic information (for example, the crustal thickness at a particular location in CENA), (2) be used to calculate other specific seismic properties (for example, the average crustal compressional wave velocity at a particular location in CENA), or (3) be used to construct maps and perform statistical analysis of such information and properties. As such, the database can also be directly imputed into computer models that mimic the seismic behavior of the Earth or model other geophysical properties such as density, local gravity, heat flow or electrical resistivity.

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Geog Loc: NAC-GR Geol Typ: PLT Ref: 82T.1

Profile#: 12356 Lat: 43.26 long: -74.65
Geog Loc: NAC-GR Geol Typ: PLT Ref: 82T.1

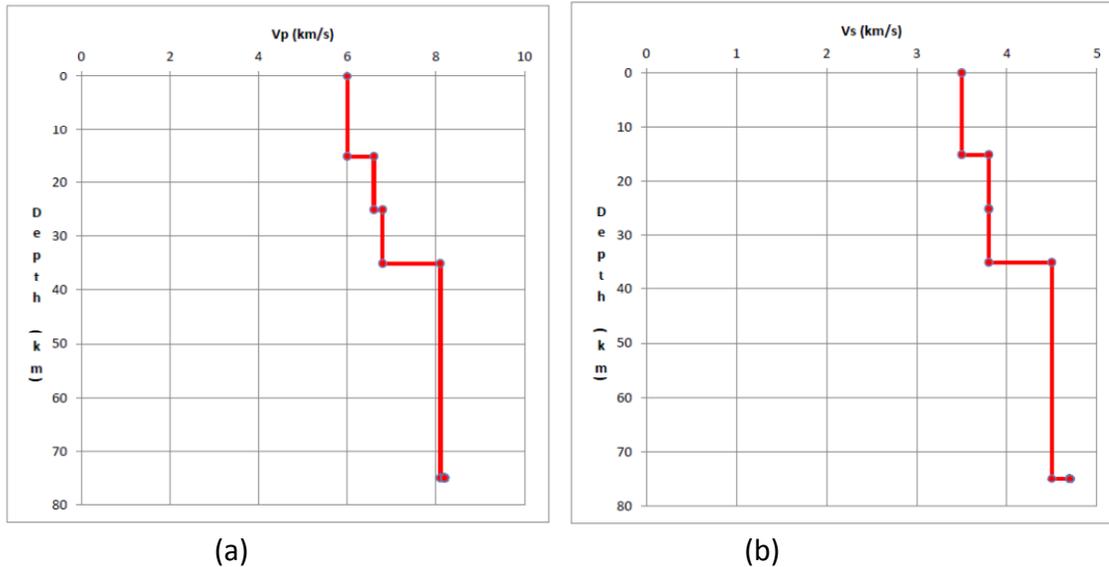
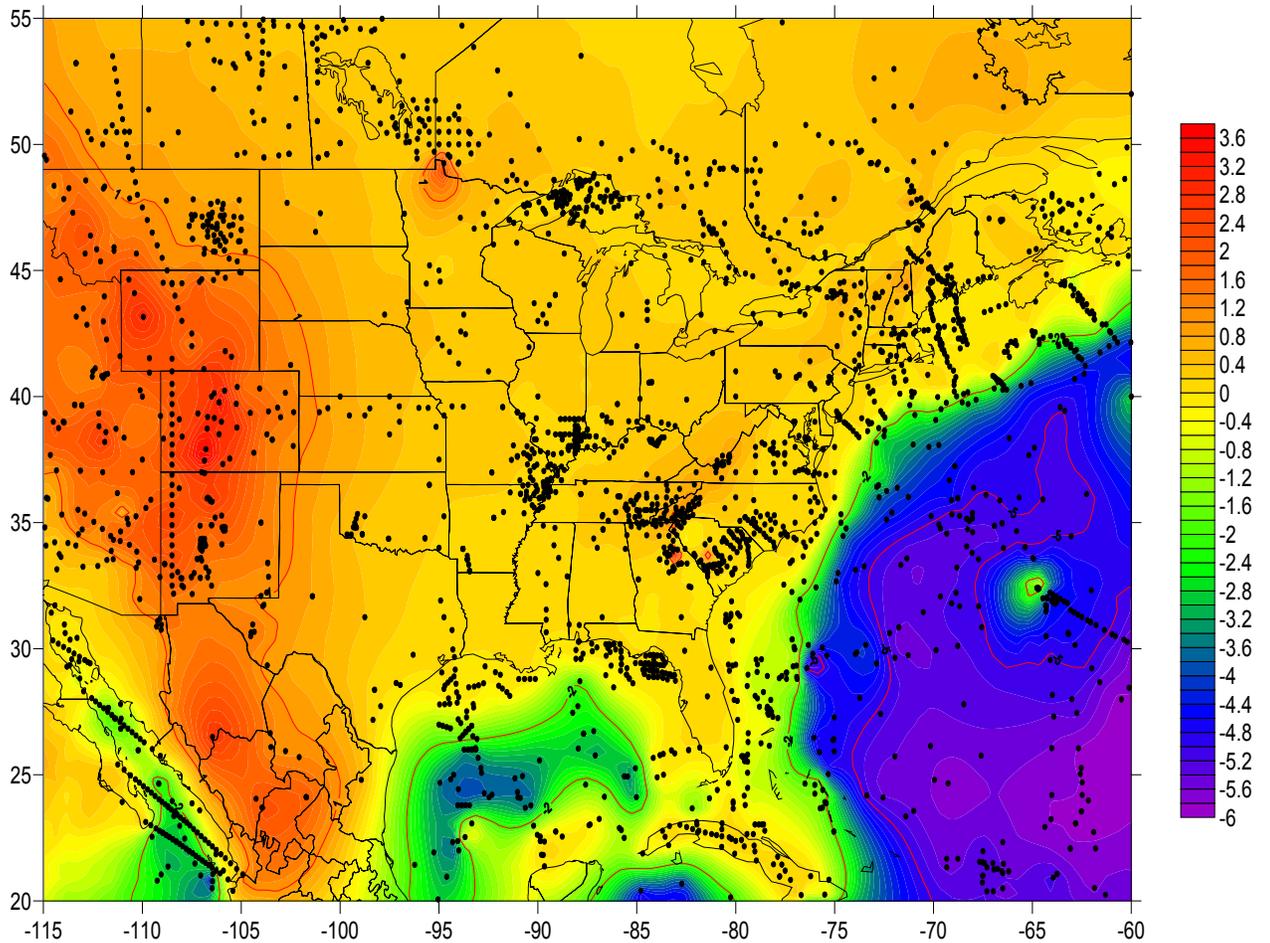


Figure 1. 1-D plot of a typical seismic-velocity vs. depth function in the CENA database.

(a) Compressional wave. (b) Shear wave

DELIVERABLE PRODUCT

The full compilation is presented in the associated ASCII file CENA2012.txt (see Appendix B). It contains 2,603 seismic velocity-depth functions (entries) covering the region between about 20° and 55° North latitude and about 60° and 115° West longitude (Fig. 2). More than 60% of these entries (1,570) penetrate the base of the crust, or the Mohorovičić discontinuity. The data sources for the compilation consist mainly of referred articles dating from 1938 through 2012 (the complete reference list will be found in the WORD document CENA2012-Ref.docx). The entries are derived from all types of methods for determining seismic crustal structure, including refraction surveys, reflection surveys, surface wave dispersion, seismic tomography and receiver functions; of these the majority are from active refraction surveys. Entry selection criteria are described in Chulick (1997).



Locations of the 2603 entries in the CENA Seismic Velocity-Depth Database (as of January, 2013)
 (Elevations in km contoured from data points only)

Figure 2.

In the compilation, 1,491 entries were extracted from earlier, pre-project work done over two decades on a global database of one-dimensional seismic velocity-depth functions. An additional 1,112, entries were added in the course of this project during 2012. This represents a 75% increase in the number of velocity-depth functions for the region of the CENA over the past year. In addition, there is a number of additional velocity-depth functions that are partially processed and additional sources of data that could be added to the compilation in the near future.

In the following, a set of contour maps of various crustal seismic properties (crustal thickness, compressional and shear wave velocities, sedimentary thickness) constructed from the compilation using commercial mapping software are presented. These maps show the regional variations of these properties for CENA, which can be useful in distinguishing distinct sub-regions of the CENA, and therefore, characterizing the seismic response for those areas. Additionally, the results of a statistical analysis and a set of histograms of these properties are presented to give a global picture of the seismic geology of CENA. Note also that the velocity-depth functions in the compilation are also being used to computer model the seismic response of various regions of CENA.

BACKGROUND

The U.S. Nuclear Regulatory Commission (NRC) is primarily concerned with assessing the safety and reliable operation of U.S. nuclear power plants. A major component of this mandate is to ensure that power plants are designed with adequate provisions and design structure to withstand maximum credible seismic events. Major earthquakes ($M = 7.0$ and greater) have historically occurred in the central and eastern United States, and therefore it is necessary to adopt strategies that will reduce potential losses in future seismic events.

An industry-government partnership was formed to construct a new Seismic Source Characterization (SSC) model for the Central and Eastern United States (CEUS). The focus of this effort is to close the gap that now exists among the various seismic hazard models, and to obtain a robust quantification of the SSC uncertainty. It is hoped that this new SSC model will

be of such quality that it will largely withstand the test of time, new data, models and interpretations.

The SSC partnership was tasked to develop a comprehensive, uniform regional geologic and geophysical database for use in seismic source characterization. Database design includes regional data layers intended to provide coverage of the CEUS and extend a minimum of 200 miles beyond the coastline (or the edge of the continental slope if it is less) and 200 miles from the U.S. borders with Canada and Mexico. With the involvement of Canadian scientists in the project, and with the inclusion of data from southern Canada, we will from this point refer to the construction of the new Seismic Source Characterization (SSC) model as the model for Central and Eastern North America (CENA), rather than CEUS.

We here present details of an updated, comprehensive seismic survey database useful for constructing an SSC model for North America. With the support of the NRC in 2012, the quality of this database has been markedly improved for SSC purposes with the most recent data available, as well as previously untapped or missing sources of data. We will make this database available publically.

To identify the data to be included, a very extensive literature search has been undertaken to track down as many of the vast number of seismic survey publications as possible. A large number of these publications have been carefully scrutinized, and the appropriate data for the CENA database have been extracted. Some 2600 data points are in the CENA dataset (Fig. 2), and comprise the compilation product described and submitted with this report.

SEISMIC PROPERTIES OF CENA

In this section, we present a summary of the seismic properties of the crust and upper mantle of CENA. For the analysis presented here, we have adopted certain conventions to define certain parameters, and to give an indication of error.

Given the ambiguity in determining the identity of sedimentary rocks for each individual data entry, we normally adopted a velocity horizon to define the depth to the top of the crystalline or “consolidated” crust. A compressional wave velocity (P_c) value of 5.8 km/s (Shear wave velocity (S_c) = 3.35 km/s) was chosen for this seismic velocity horizon because it is higher than the velocities in most sedimentary rocks, but lower than the minimum velocity (\sim 5.9 km/s) found in virtually all granitic rocks.

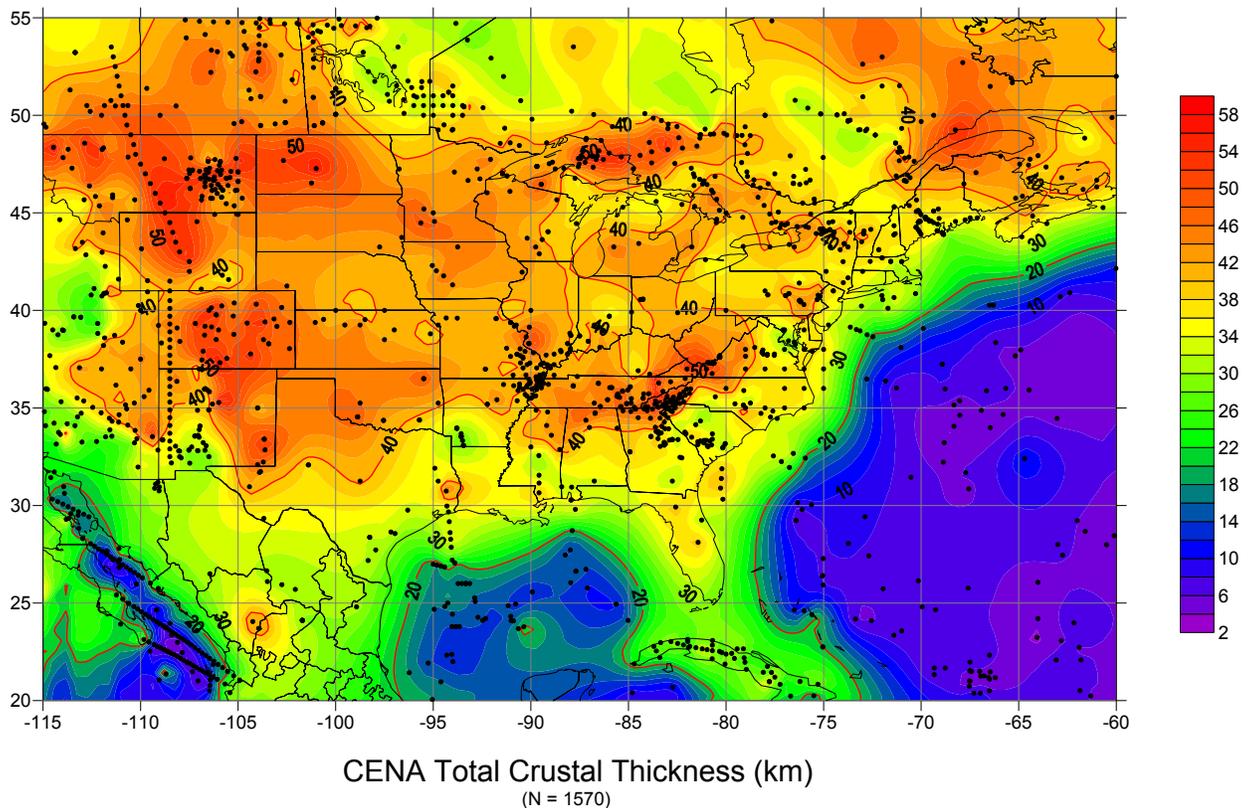
The accuracy of contour maps is directly related to the uncertainties in the published interpretations of crustal structure. Useful reviews of the methods used (and uncertainties) to determine the structure of the crust and sub-crustal lithosphere are provided by Mooney (1989) and Bostock (1999). The uncertainties in crustal models arise from such factors as the survey method, analysis technique, and the spatial resolution of the survey, i.e., parameters such as the spacing of shot points and recording stations. Typically, the uncertainty in the calculated depth to the Moho is approximately 5-10%. Thus a reported crustal thickness of 40 km has an uncertainty of +/- 2 to 4 km. Seismic velocities determined from refracted first-arrivals (e.g., P_n) are typically accurate to within a few hundredths of km/s (Mooney, 1989; Chulick, 1997).

Bearing in mind the complexities of these errors in measured seismic parameters, we present our statistical analysis of the seismic parameters of CENA only in terms of standard deviation (i.e., statistical error) without regards to other sources of error.

Contour Maps of CENA Seismic Properties

Crustal Thickness (H_c)

Our map of the thickness of the crust under CENA and the adjacent ocean basins (Fig. 3) was constructed from the 1,570 Moho depth points available in the CENA compilation. The resultant map does an excellent job of: (1) showing clear definition of the continental margins



Jan 2013

Figure 3.

at the edge of the continental slope along the Atlantic and Gulf Coasts; (2) indicating thick continental crust under the southern Appalachian Mountains, under the Rocky Mountains, the Mid-Continental Rift under Lake Superior, and under portions of the Great Plains; and (3) indicating thinned crust underneath the Rio Grande Rift, the Mississippi Embayment, and portions of the Atlantic Coastal Plain.

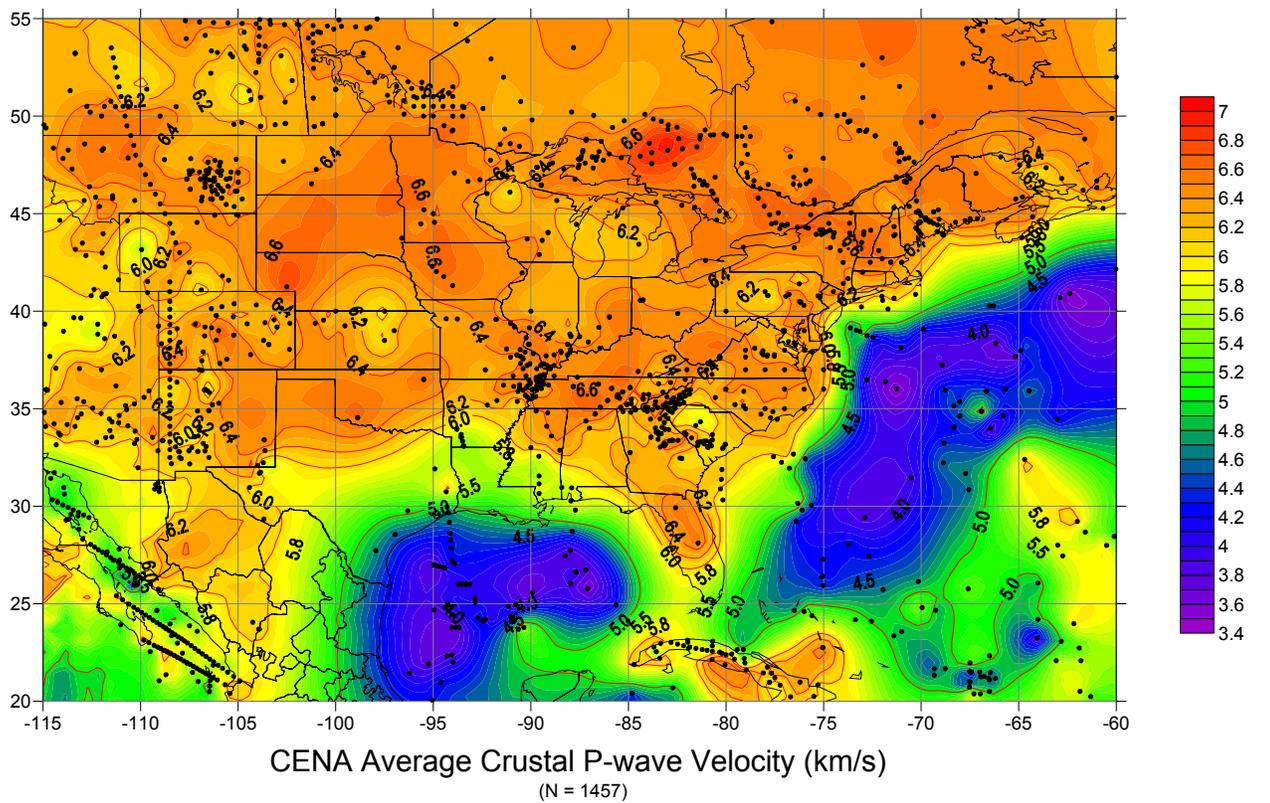
Average Crustal P-Wave Velocity (P_c)

In Fig. 4 , we present a contour map of the average crustal compressional velocity under CENA using 1,457 values determined from the compilation. The resultant map does an excellent job of locating the low-velocity sedimentary basins along the Atlantic and Gulf Coasts, which are due to the thick deposits of low-velocity sedimentary rocks off these coasts. In addition, the map does a good job of indicating the locations of a number of continental sedimentary basins (with lower P_c values) such as the Gulf Coastal Plain and the Michigan Basin. Also, regions with generally high P_c tend to correspond to continental interior regions (shields and stable platforms) with their thin sedimentary cover.

Crystalline Crustal P-Wave Velocity (P_{cc})

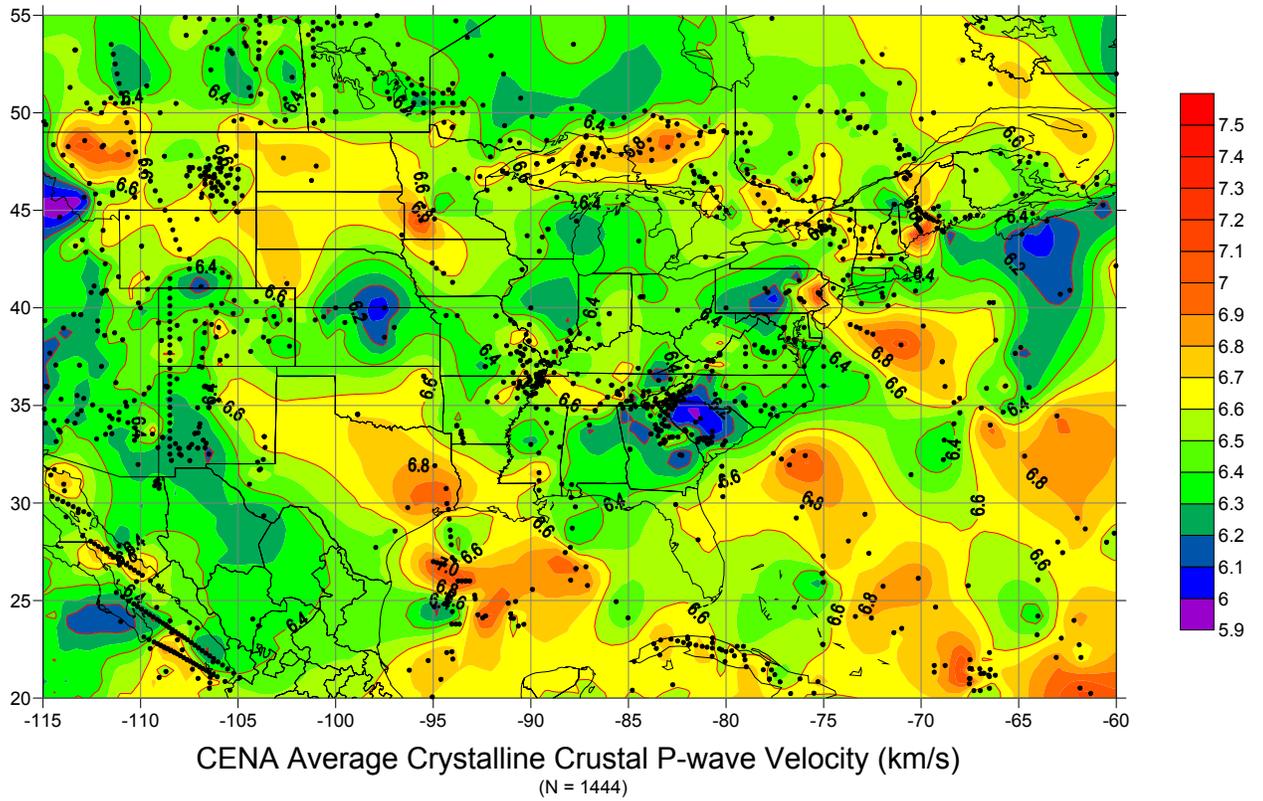
Figure 5 presents our contour map of the average crystalline crustal compressional velocity under CENA using 1,444 value determined from the compilation. This is the underlying portion of the crust stripped of its sedimentary cover using the criteria described above for identifying sedimentary rock. With the sedimentary cover removed, much is revealed about the underlying geology. Note that most of the seafloor consists of very high velocity rock—this reflects the fact that the seafloor is composed of gabbro, which is a basaltic rock with

compressional wave velocities near 7 km/s, instead of granite (typical of the continents) with compressional wave velocities nearer to 6 km/s. The map also reveals some interesting low-velocity features, such as the well-known region of low compressional velocities under the South Atlantic Coastal Plain, and the region east of New England, which may be associated with the New England Seamount chain in the North Atlantic in that region. Note the region of very high velocities under coastal Texas—this feature possibly reflects the oceanic origin of the crust in this region.



Jan 2013

Figure 4

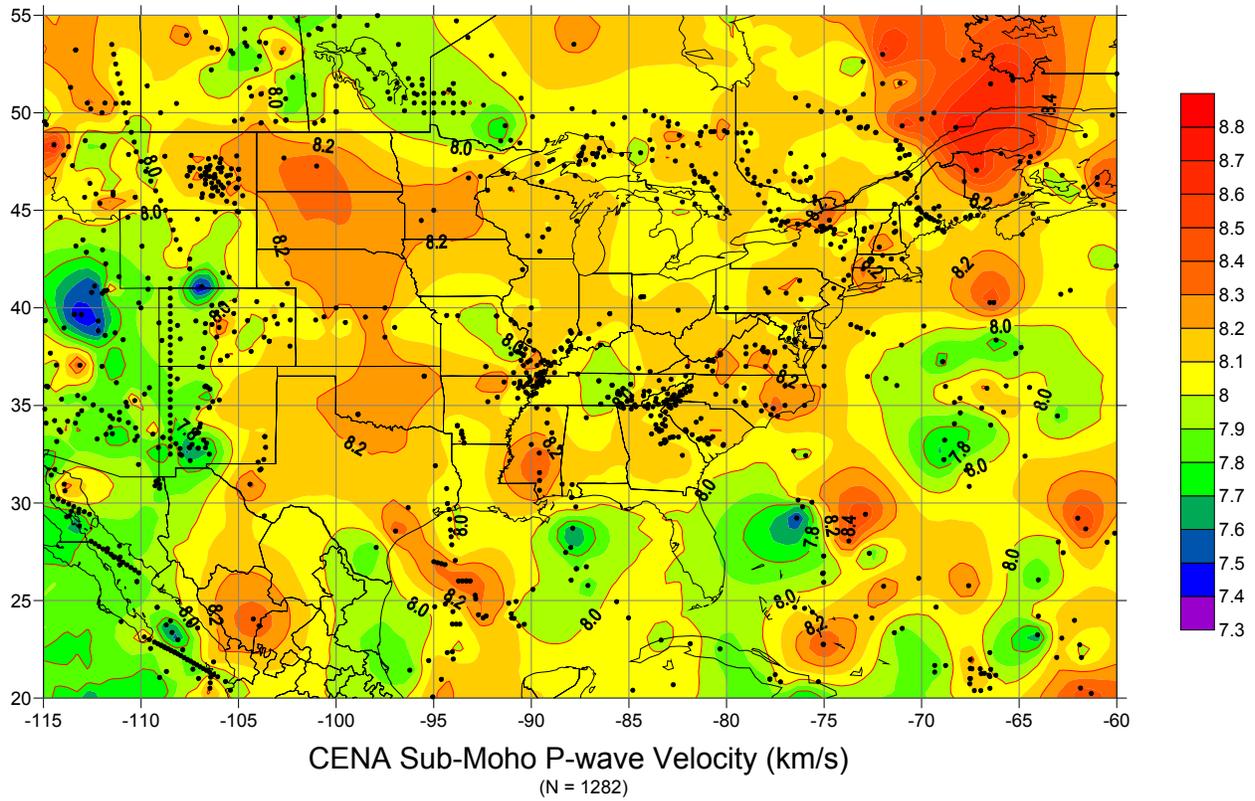


Jan 2013

Figure 5

Sub-Moho P-wave Velocity (P_n)

The contour map of P_n , the compressional wave velocity of the uppermost mantle, is presented in Figure 6. The compilation contains 1,282 values of P_n . Even though no adjustment for seismic anisotropy has been made to the values, the map possibly shows regional isotropic variations in P_n , as is clearly the case for the well-known low P_n values under the Basin and Range Province, which is actually outside the range of interest for this study.

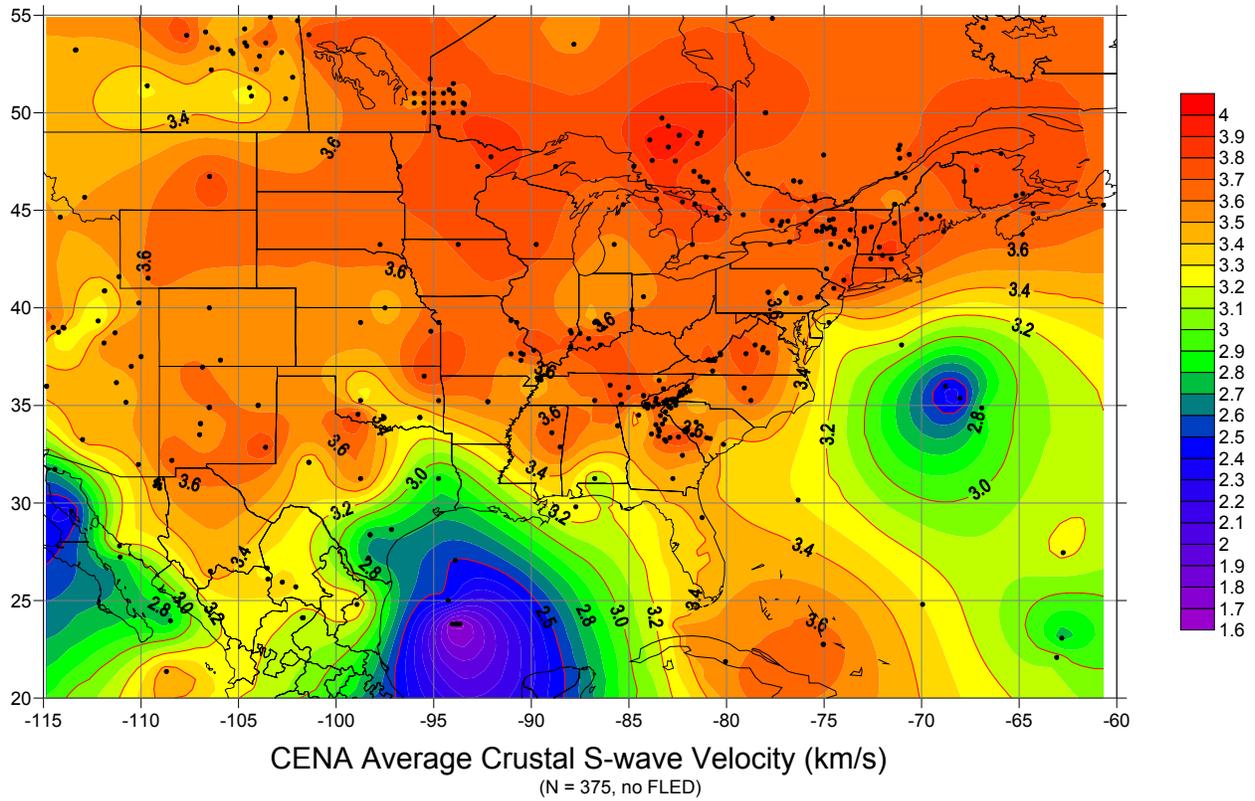


Jan 2013

Figure 6.

Average Crustal S-wave Velocity (S_c)

The contour map of whole-crustal shear wave velocity was constructed using 375 values determined from the compilation (Fig. 7). This is the first time that such a map has been produced with significant data to bear detailed scrutiny. Note that S_c is generally lower under the ocean than under the continent—this reflects in part the thick sedimentary deposits (with



Jan 2013

Figure 7.

low velocities) that cover much of the seafloor. Lower S_c values also underlay the Texas Gulf Coast, due to the thick sediments underlying that region. The low velocities under the New Madrid Fault Zone and the Colorado Plateau are already well-known features.

Crystalline Crustal S-wave Velocity (S_{cc})

The contour map for average crustal shear wave velocity in the crystalline crust (Fig. 8) was constructed from 371 values derived from the compilation. A number of interesting features appear on this map that warrant further investigation, such as the low velocity regions under northern Mexico and Coastal Carolina, and the high velocity regions under

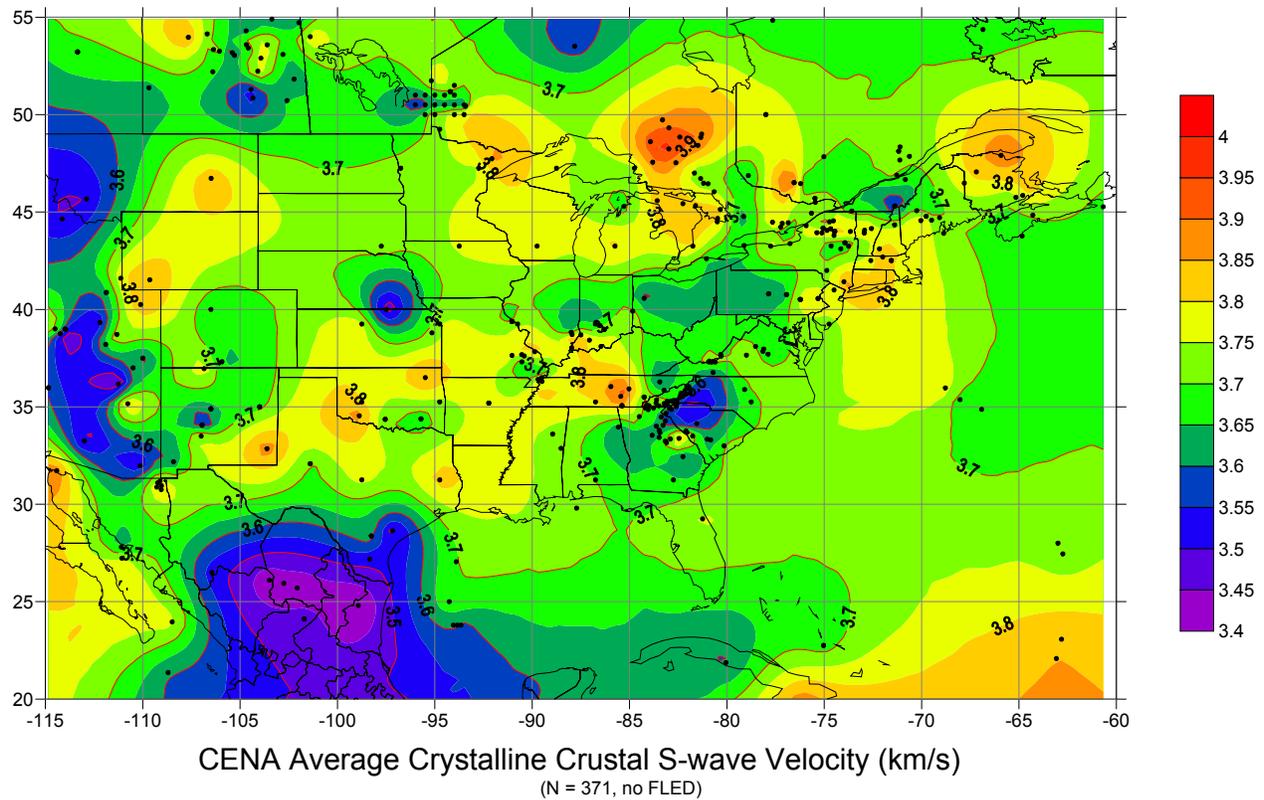
central Ontario and eastern Tennessee. Note that the well-known low velocities regions under the Basin and Range Province and the New Madrid Fault Zone are clearly apparent here.

Sub-Moho S Velocity (S_n)

The compilation contains 271 values of the Sub-Moho Shear wave velocity, S_n . These were used to construct the contour map of Fig. 9. The map strongly suggest a region of lower-than-average S_n under the Great Lakes, and a region of higher-than average S_n under the Appalachian Mountains, as well as delineating the known regions of low S_n under the New Madrid Fault Zone, and Basin and Range Province/Colorado Plateau.

Sedimentary Rock Thickness under CENA

As explained in appendix A, many entries in the compilation include notes that identify whether a given layer is thought to be sedimentary (s or sg) or crystalline (c or cg) according to the source author(s). These notes have been used to generate 1,687 values to construct a contour map of sedimentary rock thickness (Fig. 10). This map may be compared to a map previously prepared primarily from well logs and with some of the older data in the database (Fig. 11). Even though Fig. 10 is coarser than Fig. 11, it locates most of the features of Fig. 11 with roughly the same areal extents.

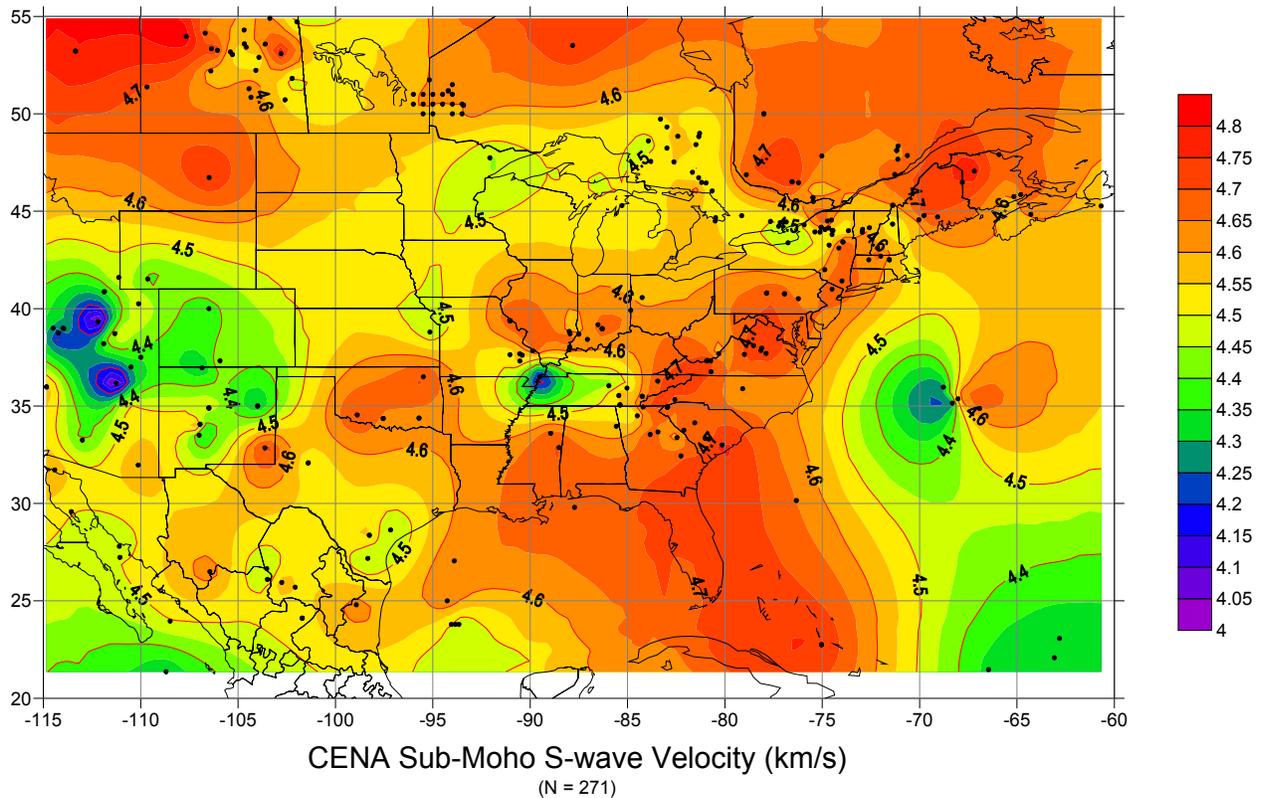


Jan 2013

Figure 8

Statistical Analysis of the Geophysical Parameters

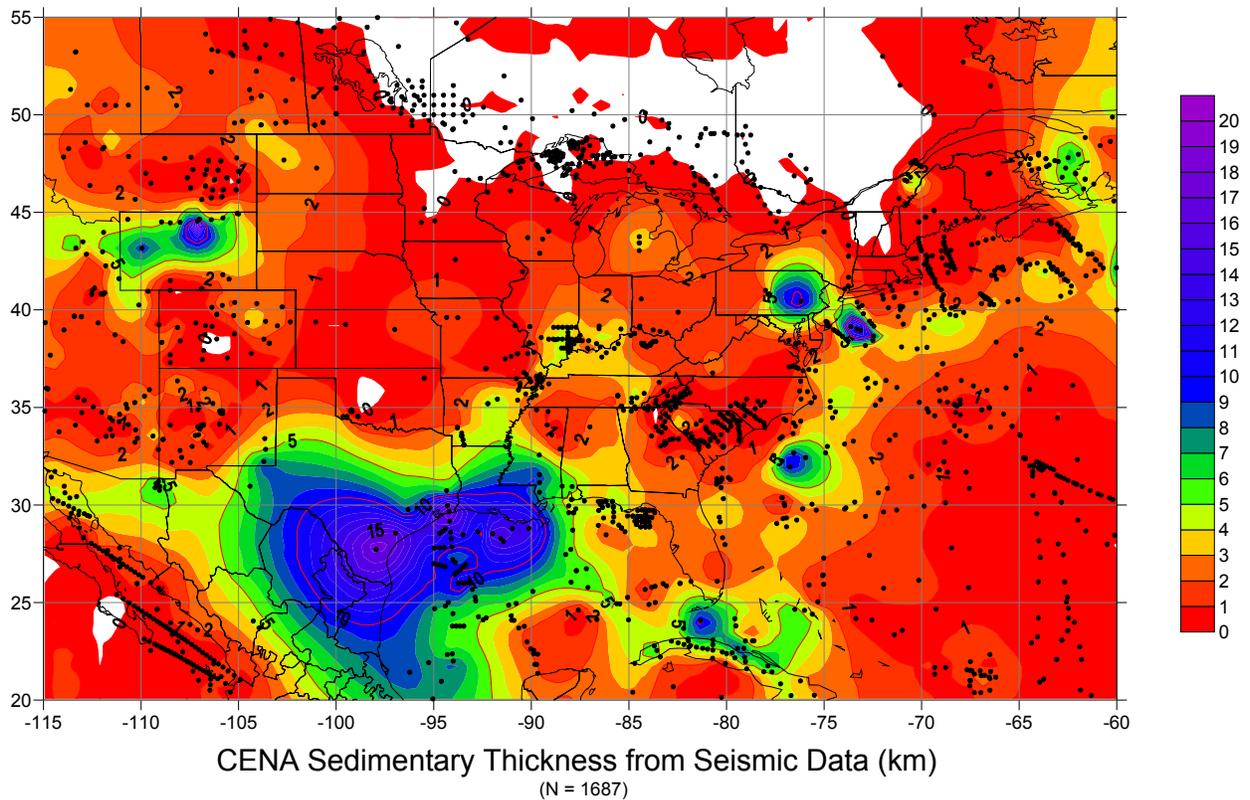
Statistical analyses of the seismic parameters appearing in the contour maps of Figs. 3-8 are presented in Table 1. Each analysis includes the number of values (N), the mean of the values and the corresponding standard deviation. In Table 2, we compare some of these results to earlier statistical analyses that we have performed, including one done for all of North America a decade ago. Note the enormous expansion of available data over time, especially for shear waves. Despite these increases, most data spreads (standard deviations)



Jan 2013

Figure 9.

are stable, so that we are possibly observing the natural fluctuations in these geophysical parameters. Note that the thickness of the continental crust under CENA is very close to the global value determined by Christensen and Mooney (1995). The principal reason why it differs by over 3 km from the North American value of Chulick and Mooney (2002) is the inclusion of thinner western North American data in the latter analysis. Thus, the exclusion of data from western North America from the present CENA analysis yields values for the physical parameters of the crust that differ from those reported by Chulick and Mooney (2002), who considered data for all of North America.



Jan 2013

Figure 10.

We have also constructed histograms of the CENA crustal properties. The modal values of these graphs tend to be higher than the mean values of the parameters because the distributions are asymmetric towards lower values. For example, the modal value of total crustal thickness, H_c , is 40 – 45 km versus 39.54 km for the mean. In the case of P_c and S_c , this can be explained by data entries with thick layers of low-velocity sedimentary rock. In the case of P_{cc} and S_{cc} , this is expressed by the “plateaus” in the distributions just below the modal peak; this is attributable to the presence of two end-types of crystalline crust—one type, with a high-velocity lower crustal layer (found under shields and stable platforms), and the other type, which lacks such a layer (found under extended crust, such as the Basin and Range

Thickness of Sediments

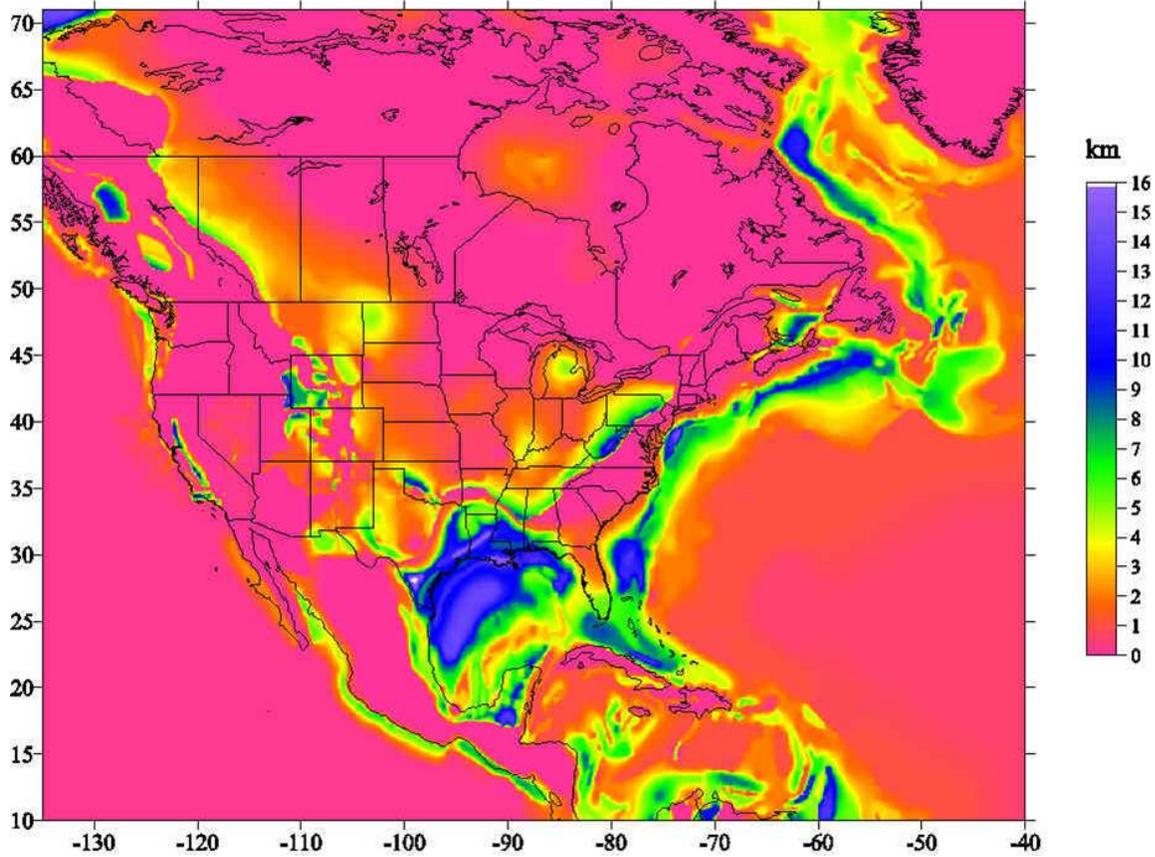


Figure 11. Sedimentary thickness map for North America derived from seismic and published well log data (Mooney and Kaban, 2010).

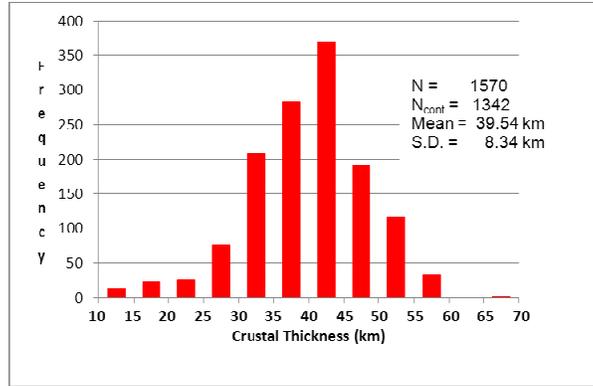
CENA Crustal Property Statistics:	N	Mean	Stan. Dev.
Crustal Thickness (H_c)-km [All Crustal Types]:	1570	-	-
Crustal Thickness (H_c)-km [Continental crust only]:	1342	39.54	8.339
Average Crustal Compressional Wave Velocity (P_c)-km/s:	1457	6.051	0.6995
Average Crystalline Crustal Compressional Wave Velocity (P_{cc})-km/s:	1444	6.514	0.2293
Average Sub-Moho Compressional Wave Velocity (P_n)-km/s:	1282	8.054	0.1822
Average Crustal Shear Wave Velocity (S_c)-km/s (no FLED):	375	3.567	0.3089
Avg. Crystalline Crustal Shear Wave Velocity (S_{cc})-km/s (no FLED):	371	3.704	0.1150
Average Sub-Moho Shear Wave Velocity (S_n)-km/s:	271	4.577	0.1396

Table 1. Statistical analysis of the crustal seismic parameters of CENA.

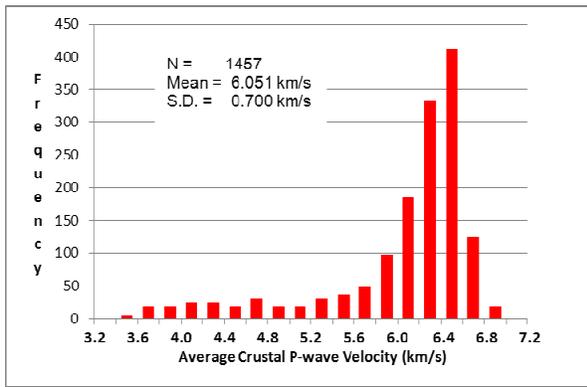
		Christensen and Mooney (Global) [1995]	Chulick and Mooney (North Am.) [2002]	Chulick et al (South Am.) [2013]	This Study (CENA) [2013]
H _c (km):	N =	560	337	526	1342
	\bar{x} =	39.17	36.10	43.83	39.54
	$\pm\sigma$ =	8.52	8.97	13.97	8.34
P _{cc} (km/s):	N =	560	255	643	1444
	\bar{x} =	6.45	6.435	6.580	6.514
	$\pm\sigma$ =	0.23	0.235	0.280	0.229
S _{cc} (km/s):	N =		67	151	371
	\bar{x} =		3.639	3.706	3.704
	$\pm\sigma$ =		0.163	0.159	0.115
P _n (km/s):	N =	560	320	658	1238
	\bar{x} =	8.07	8.018	8.013	8.041
	$\pm\sigma$ =	0.21	0.205	0.227	0.215
S _n (km/s):	N =		76	90	271
	\bar{x} =		4.471	4.495	4.577
	$\pm\sigma$ =		0.165	0.160	0.139

Table 2. Comparison of statistics for this study with earlier Studies.

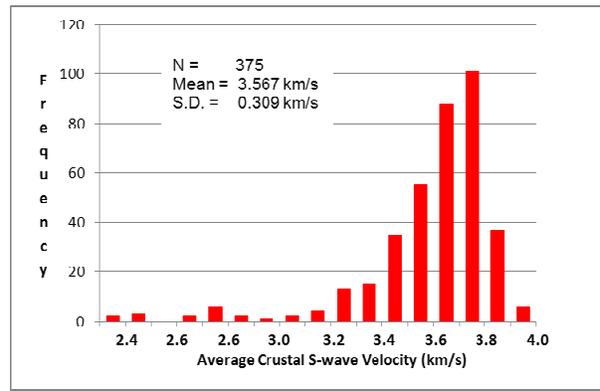
Province of the western US). The CENA contains relatively little extended crust, hence the existence of “plateaus” in the P_{cc} and S_{cc} histograms. For the case of the entire North American dataset (including data from the Basin and Range Province), the P_{cc} and S_{cc} histograms are actually double-peaked or bi-modal (Chulick and Mooney, 2002).



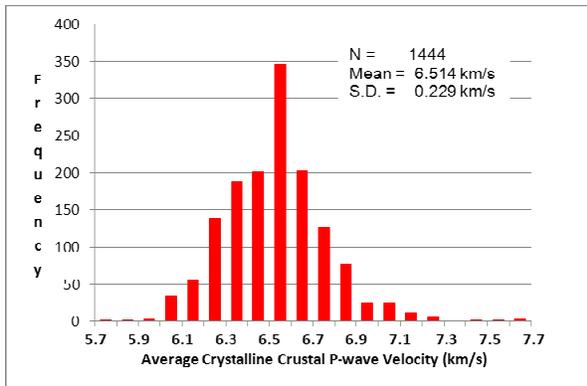
(a)



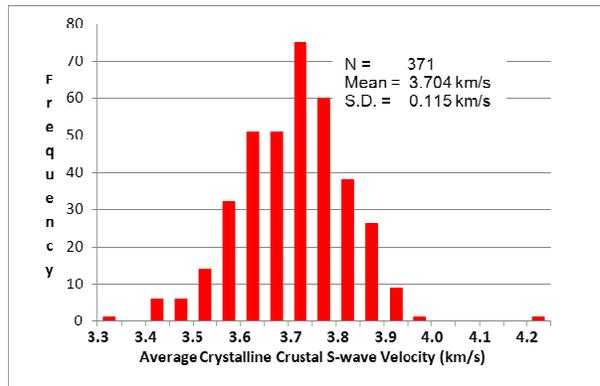
(b)



(c)

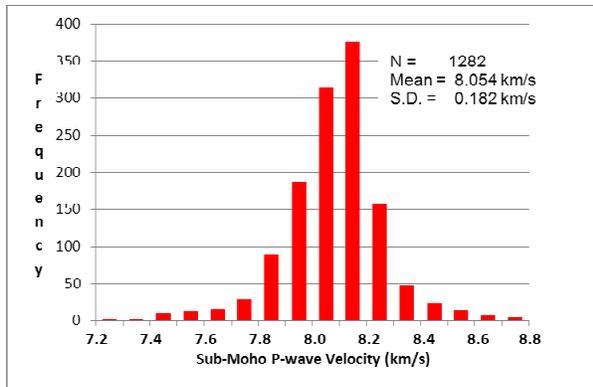


(d)

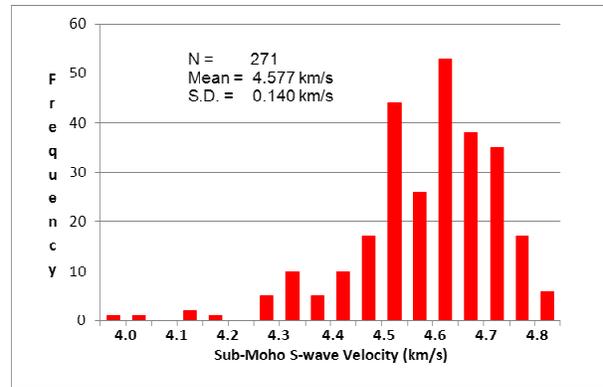


(e)

Figure 12. Histograms of the CENA seismic properties corresponding to contour-mapped values in Figures 3 - 9. (a) H_C , (b) P_C , (c) S_C , (d) P_{CC} , (e) S_{CC}



(f)



(g)

Figure 12 cont.. Histograms of the CENA seismic properties. (f) P_n , (g) S_n .

CONCLUSION

We present a digital database containing a compilation of one-dimensional seismic velocity-depth functions for Central and Eastern North America (CENA). This work is a task within the NRC New Ground Attenuation—East (NGA—East) Project. We quantify the crustal seismic properties under the CENA through a set of contour maps, histograms and statistical analyses.

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APPENDIX A

Format of the Crustal Seismic Velocity Structure database, criteria for selecting data, and using the database

The CENA database is designed to be comprehensive as well as expandable. Hence, it contains material derived from all seismic survey techniques used to determine (or infer) seismic wave velocities and the depth and thicknesses of layers within the Earth's crust. Therefore, the type, quality, and quantity of the "raw" data used in the construction of the database vary greatly according to the survey technique and also depend on the details of the experiment (i.e., on the location of the experiment, on the number of seismometers used or seismograms analyzed, on the method of analysis, etc.). A critical overview of these factors has been presented by Mooney (1989). Another consideration is the source of the data (journal article, thesis, or abstract), since this will often reflect its completeness. Lastly, the completeness and accuracy of the data may have been influenced by the use of newer, more sophisticated techniques to supplement much of the older data. Nonetheless, such older data has been retained, since it may be still of potential use.

With this in mind, the format of the database requires a standardized set of rules or criteria for handling a variety of problems. These problems also include how to deal with information not currently included in the database (such as gradients) and the sampling frequency of two-dimensional profiles. Each of these factors affecting the data and database are addressed in more detail in the following subsections. The ordering of the subsections is based on the format of the individual seismic entries within the database.

Location

Each entry is located according to latitude and longitude. The criteria used for assigning latitude and longitude are quite complex because they generally depend on the seismic technique used to produce the data. Entries derived from one-dimensional earthquake models are usually located where each model was used for the purpose of study: at the epicenter of a major earthquake, at the geographic center of associated aftershocks, or near the center of a seismic network used to analyze the earthquake.

Two dimensional (cross-section) profiles from time-term analysis, reflection seismology, and refraction seismology are sampled from figures in the original publication. Each sample is selected according to the following criteria. Ideally, each profile is sampled every 50 km along the profile for continental seismic surveys and approximately every 10 - 20 km along the profile for oceanic surveys. The selected distance intervals are somewhat arbitrary but do in some manner reflect the cross-over distance for mantle compressional head waves associated with the continental and oceanic crust (~200 km and ~60 km, respectively).

For refraction surveys, several additional criteria are applied. Only one entry is usually extracted from an un-reversed refraction cross-section. This is a result of the limitations associated with such surveys: they generally include only apparent velocities and often treat the crust as if it was

composed only of flat-laying, uniformly thick layers. These entries are usually located at approximately 50 km along the seismic station line from the shot point. The general exception to this rule is if the local crust is extremely thick, (in which case the distance from the shot point may be increased to 60-70 km), or thin, as for oceanic crust (in which case the distance from the shot point may be reduced to 20 or 25 km).

Split refraction survey lines, which in some ways are similar to simple reversed refraction lines, are generally done in bodies of water. One entry is selected which is located either at the sonobuoy (if a line of shots passes through the location of a sonobuoy) or at the location of the shot point (if the shot occurs somewhere along a line of sonobuoys).

For reversed refraction surveys, the situation is somewhat more complex. For simple reversed refraction surveys (two shot points at opposite ends of a line of seismic stations, generally used in older reversed refraction surveys), two entries are usually taken from the cross-section. The rule here is similar to that for unreversed refraction surveys. Each entry is located approximately 50 km in from one of the shot points along the connecting line of seismometers. Note that simple reversed refraction surveys ordinarily lead to crustal models that contain only simple dips in the crustal layers. In the case of multiple shot, reversed refraction surveys (several shot points along a line of seismic stations, typical of modern refraction surveys), the resultant crustal cross-sections are sampled approximately every 50 km along the cross-section. Ideally, the first sample is located at 50 km along the cross-section from the first shot-point in the line, and the last sample is located at approximately 50 km short of the last shot point in the line.

Note that the above location distances for the various types of refraction surveys apply only to profiles where the seismic waves at least reach the Moho; the distances are corresponding shortened for shallow surveys where the rays only penetrate to a certain depth within the crust.

Surface wave-based entries are generally located one-half way between the average source location and the average station location (results from two-station analyses are located one-half way between the two stations).

Receiver function entries are located dependent on the back azimuth. If the model is constructed from sources located around the compass, then the entry is located at the station/receiver location. If the model is constructed from sources located along a limited range of azimuth, the entry is located much like an un-reversed refraction entry i.e., ~50 km from the station/receiver along the line connecting the receiver location and the average source back azimuth.

Seismic entries extracted from tomographic models of the crust are ideally located at the center of each block into which the modeler has broken the crust. In the situation where the model contains a large sample of blocks, or is smoothed-averaged over the entire seismic wave-sampled volume, only roughly evenly spaced, randomly picked blocks are selected for inclusion as entries in the database.

Exceptions to the above rules are applied to certain data on an individual basis. Latitude and longitude values in the database are given to the nearest one-hundredth of a degree. In reality, the given values are often actually only good to approximately $\pm 0.05^\circ$ (and even $\pm 0.1^\circ$ in some

cases), since the location for a entry must usually be located on and measured off a large-scale map given in the source reference.

Elevation

The elevation of the entry (to the nearest tenth of a kilometer) is included because the depths given for the various layers within each entry are with respect to the Earth's surface. Whenever possible, the elevation is extracted from the source reference for the entry. If the elevation is unknown, it is estimated using the National Geophysical Data Center ETOP05 five minute by five minute topographic database (for data entered approximately before entry number 5000), or the National Geophysical Data Center ETOP02 two minute by two minute topographic database (for more recently added data).

Reference

The source reference for each entry is coded into the entry as: *yrN.n*. Here *yr* is the last two digits of the year of publication, *N* is the surname initial of the first author, and *n* is a number included to cover those cases where the year and the first author's initial are not enough to distinguish the reference.

Profile Type

A good general discussion of the various types of seismic surveys, their associated analysis techniques, and their underlying assumptions and sources of error can be found elsewhere (Mooney, 1989). However, a few comments are still in order. Given the type of data of which the database is primarily composed—seismic wave velocities and layer thicknesses—the best data sources will be the results from refraction seismology and kindred techniques (time-term analysis, tomographic inversion, and earthquake modeling). In most cases, the results from reflection seismology are of limited use here unless the seismic velocities have been determined by other means. However, the results presented in the database can be used to convert nearby two-way travel time reflection results into true depths.

Some crustal models are actually the results of refraction seismology whereby an earthquake plays the role of a man-made explosive shot. Such models are limited by the uncertainty in hypocenter depth and location, and by the fact that there is uncertainty in the origin time. The entries constructed from such earthquake models are therefore sometimes identified as being derived from refraction results. Until recently, Receiver Functions were identified in the database as earthquake models; they are now entered as a separate category due to the recent upsurge in the use of this technique. They depend on prior information such as a reference velocity; as such they make for good entries as long as this prior data is accurate.

Since wide-angle reflection seismology is essentially a form of refraction seismology, the results from such surveys are normally identified as refraction results.

It should be noted that published results are often the product of a combined methodological analysis of data derived from several techniques that were used in tandem during the experiment. Such results are almost certainly higher quality than those that are derived from a single technique. In such cases where multiple techniques were used to derive the crustal model, the resulting entries have been labeled with what appears to be the principal or most important

technique used. In a similar fashion, the results from unusual or new techniques are labeled with what appears to be the most closely related common technique (e.g., receiver functions as earthquake entries).

A list of the one-letter codes used in identifying the survey data type is given below in the “Key to CENA database”.

Azimuth

The azimuth for the shot line along which an entry lies is included for anisotropy studies. For fan entries, the angle given is the central angle of the fan. For most earthquake models, the value “999” is used for the azimuth. This is because the seismic stations used in the analysis of the model were generally located in many different directions in all four quadrants with respect to the model location, and so there is no true azimuth. Since the azimuths are usually derived from the large-scale maps that accompany the source publications, the values given in the database are probably generally good to $\pm 5^\circ$.

Geographic Location Code

This is assigned to allow for the selection of the data according to physiographic or geologic province. The code has the format “XXX-xx”, where “XXX” identifies the continent or ocean and “xx” is a two-letter code for the geologic province. See below in the “Key to CENA database” for more information.

Seismic Velocity

The errors associated with measured seismic velocities are usually not given in the references. However, when they are, they are typically less than ± 0.05 km/s (though in some cases, they can be as great as ± 0.2 or ± 0.3 km/s (Mooney, 1989)). As a rule, this value of ± 0.05 km/s should be applied as a general “goodness-of-fit” or error parameter for seismic velocity values.

Thickness and Depth

The errors associated with determined layer thicknesses and depths are usually not given in the references. When they are, they are typically 10% or less for crustal thicknesses and Moho depths (Mooney, 1989). For layers close to the surface, these errors are generally smaller, though in a number of cases they appear to be as large as the errors associated with deeper layers (Mooney, 1989). An additional general source of error also occurs because most layer depths and thicknesses included in the database must be measured from published diagrams. Magnification of digitized images reduces this error, but introduces another (though generally smaller) error due to possible reproduction distortions. Measurements from diagrams are usually estimated to the nearest 0.1 mm. For a layer that has a thickness of 1.0 mm on the diagram, this introduces an additional 10% error; for a layer that has a thickness of 20.0 mm on the diagram, this introduces a 0.5% error. Hence, the measurement uncertainties are much larger for thinner layers than for thick layers. In addition, there is an error when converting from raw millimeter measurements to actual kilometer scale, but this is tiny-0.2% on a verbal scale of 50.0 mm equals 40.0 km, for example. Based on these factors, an estimated error of 10% for should be applied to layer thicknesses.

Age

The age of last tectonic activity in the vicinity of the entry is included.

Tectonic Province Type

The tectonic “style” in the vicinity of the entry is included.

Heat

The surface heat flow in mW/m^2 in the vicinity of the entry may be included for heat flow studies. This parameter has not yet been entered into the database, though data has been gathered elsewhere.

Notes on type of layer

The different types of Earth layers included in the database—sedimentary, crystalline, low-velocity, or mantle—are usually identified as such by a one- or two-letter code (see below in the “Key to CENA database”) The crustal models presented in many references are sophisticated enough to include velocity gradients. The current version of the database does not include gradients as part of the data. However, gradients are accounted for in the appropriate entries in one of several ways, depending on the type of gradient.

By far, the most common gradient included in crustal models is the linear gradient, where velocity changes at a constant rate with depth. These gradients are usually represented in the corresponding database entry as two constant velocity layers—the upper layer is given the velocity value at the top of the gradient, and the lower layer is given the velocity value at the bottom of the gradient. The thickness of each of these layers is equal to one-half the vertical distance over which the gradient is applicable. In this manner, when the entry is mathematically manipulated (for example, to find the average crustal velocity), the results will usually be the same as if the gradient was included in the analysis as a linear function of the form $v = v_o + gt$, where v_o is the velocity at the top of the gradient, g is the value of the constant gradient (in sec^{-1}), and $v_f = v_o + gT$ is the velocity at the bottom of the gradient where T is the total vertical distance over which the gradient is valid. If there are a series of several gradients in the crustal velocity model, pairs of neighboring representative layers that have the same velocity value are combined into one single layer of that velocity simply by adding the two thicknesses together. This is done to simplify the database entry.

In the case of non-linear gradients (as typically occur in models displaying iso-velocity lines), the usual representation technique is as follows. The gradient is sampled for depth at regularly spaced velocity intervals (e.g., every 0.1 or 0.2 km/s). Each of these depths is then treated as if it were the center point of a crustal layer with a uniform velocity equal to the velocity value that corresponds to that depth along the gradient. The boundaries between these artificial layers are set one-half way between each neighboring depth point. The velocities at the top of the gradient and at the bottom of the gradient are each given their own layers in this scheme. The thickness of the top “layer” is set equal to one-half the difference between the depth of the first sampled depth point and the upper depth of the gradient. The thickness of the bottom “layer” is set equal to one-half the difference between the depth of the last sampled depth point and the bottom depth of the gradient. The artificial layers that represent gradients in a given entry include a “g” in their identification code.

Finally, it should be noted that the distinction between "sedimentary rock layers" and "crystalline crust" or "basement" is somewhat arbitrary. For example, in most of the continental United States, all *Precambrian* rocks are considered "basement." However, along the Gulf and Atlantic Coasts, *pre-Mesozoic* rocks are considered "basement," and, in California, "basement" is pre-Cretaceous rock (Bayer, 1983). An attempt is made to use the source authors' interpretations of rock type; if that is unavailable, the local convention is sometimes used when distinguishing between "sedimentary rock" and "basement" in each entry. A further complication is the occurrence of interlayered sedimentary and volcanic rocks. Hence, we frequently do not separately indicate sedimentary from crystalline rocks. As an alternative, we have FORTRAN code available that allows one to select a "maximum" velocity (P and/or S-wave) for sedimentary rock. This is a typical way in which studies of crystalline crust are conducted (Chulick and Mooney, 2002).

Using the Database

The attached CENA compilation is a formatted ASCII file. In addition, the entire database is also available as Matlab format files, EXCEL spreadsheets and ARCGIS shape files. A FORTRAN-based WINDOWS executable application is also included with this report to access and manipulate the database. It allows the user to select subsets of entries, including by:

- * Latitude and longitude range.
- * Geographical location.
- * Survey type.
- * Tectonic regime.

It also allows the user to select specific subsets of data including:

- * Crustal Thickness.
- * Surficial seismic velocity.
- * Sub-Moho seismic velocity.

Finally, it will use the compilation to calculate subsets of derived results, such as:

- * Average crustal seismic velocity.
- * Sedimentary rock thickness.
- * Average Sedimentary seismic velocity.

The application when executed opens a DOS-based window that queries the user as to type of output result. It runs in all forms of Microsoft WINDOWS environments. Thus any PC will fulfill its system requirements.

Key to CENA database:

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1089	58.13N 155.00W	5.50 6.50 8.10	0.00 0.00 0.00	12.00 20.00 0.00	0.00 12.00 32.00	m	32.00 32.00	0.43 MCZ	90.00 999.00	NAC-AL 63B.1	3 R ORO

Profile #	the record number given this datapoint in the database
Latitude	the latitude of the datapoint
Longitude	the longitude of the datapoint
Vp	the P-wave velocity of a given layer in the 1-D seismic velocity model for the datapoint
Vs	the S-wave velocity for same as above (“0.00” indicates no data entry)
T	the thickness of the layer described by the given P- and S-wave velocities
D	the depth at which the layer described by the given velocities starts
Nt	notes on layers: “m” indicates mantle. Other parameters include: “c” crystalline crust, “s” sediments, “g” gradient, “l” low-velocity zone. Combinations may also exist for gradients within the sedimentary (sg), low velocity (lg), crustal (cg) or mantle (mg) layers. A blank space means the layer is not specifically defined in the source reference.
Hcc	the crustal thickness at the datapoint without including sediments (crystalline crustal thickness)
Hc	the total crustal thickness (including sediments)
El	the elevation at the datapoint (if negative then this is the depth of the water).
Age	the age of the last thermo-tectonic event at the datapoint (if known) MCz Mesozoic to Cenozoic mPt Middle Proterozoic Pz Paleozoic ePt Early Proterozoic lPt Late Proterozoic Ar Archean
HF	heat flow at the datapoint NOTE: units are actually mW/m²
Az	the azimuth of the profile from which the 1-D profile was taken (999 indicates multiple directions, 900 indicates unknown)
Geoprov	the geologic location of the datapoint (e.g., NAC-BR = North American Continent, Basin and Range; NAO-NA = North Atlantic Ocean, North American Basin; CGM-GU = Caribbean-Gulf of Mexico, Gulf of Mexico Basin) (Complete list available upon request)
Ref	the reference in the literature from which the seismic data was taken (e.g., 63B.1 = the year in which the article was published (1963), the initial of the last name of the first author of the article (B), and the number indicating which of the references from “63B” this datapoint was taken (1) (reference list in the WORD document CENA2012-Ref.docx))
Lines	(3 shown above) Indicates number of layers in this datapoint entry
Type	indicates whether the seismic profile from which the data was taken was reversed refraction (R), unreversed refraction (U), Split (S), Reflection (F), Sonobuoy (B), Tomography (I), Time-Term (T), Earthquake Model (E), Receiver Function (C), waveform model (W), Laboratory Measurement (L), unknown (*) or other (O). (Method of Seismic Survey).
Geotype	indicates the geologic province type in which the datapoint is situated (if known) ORO orogen EXC extended crust BAS basin PLT platform SHD shield LIP large igneous province

CENA Seismic Velocity-Depth Compilation
Version January, 2013

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1	23.70N 103.95W	3.00	.00	.80	.00	s	39.15	2.20	.00	NAC-ME	5 U
		4.95	.00	3.40	.80	s	43.35	MCz	142.00	61M.1	ORO
		6.01	.00	28.46	4.20						
		7.63	.00	10.69	32.66						
		8.38	.00	.00	43.35	m					
2	29.76N 96.31W	2.30	.00	2.00	.00	s	25.70	.10	.00	NAC-CO	5 U
		3.94	.00	5.30	2.00	s	33.00	MCz	39.00	61C.3	EXC
		5.38	.00	12.50	7.30						
		6.92	.00	13.20	19.80						
		8.18	.00	.00	33.00	m					
9	33.53N 109.39W	4.80	.00	4.30	.00	s	52.60	2.00	.00	NAC-CP	5 U
		6.10	.00	21.70	4.30		56.90	MCz	.00	61S.1	EXC
		7.36	.00	22.10	26.00						
		7.34	.00	8.80	48.10						
		8.15	.00	.00	56.90	m					
10	33.40N 103.66W	4.93	.00	4.20	.00	s	46.60	1.30	.00	NAC-GP	5 U
		6.14	.00	15.00	4.20		50.80	MCz	9.00	62S.1	ORO
		6.72	.00	11.90	19.20						
		7.10	.00	19.70	31.10						
		8.23	.00	.00	50.80	m					
11	50.48N 111.29W	3.20	.00	.90	.00	s	46.40	.80	.00	NAC-GP	5 U
		5.80	.00	1.20	.90	s	48.50	MCz	86.00	72C.1	PLT
		6.50	.00	33.40	2.10						
		7.17	.00	13.00	35.50						
		8.33	.00	.00	48.50	m					
12	30.65N 89.58W	3.00	.00	3.50	.00	s	33.10	.00	.00	NAC-CO	5 R
		5.10	.00	3.40	3.50	s	40.00	MCz	.00	66W.1	EXC
		6.00	.00	12.10	6.90						
		6.90	.00	21.00	19.00						
		8.30	.00	.00	40.00	m					
13	35.14N 79.11W	1.70	.00	.49	.00	s	30.38	.10	.00	NAC-CO	3 U
		6.03	.00	30.38	.49		30.87	Pz	296.00	68H.2	ORO
		8.13	.00	.00	30.87	m					
34	35.95N 114.77W	3.80	.00	2.50	.00	s	33.50	.50	.00	NAC-BR	3 R
		6.20	.00	33.50	2.50		36.00	MCz	25.00	58C.1	EXC
		8.20	.00	.00	36.00	m					
35	40.79N 112.53W	2.83	.00	.20	.00	s	25.00	1.30	.00	NAC-BR	5 U
		5.73	.00	9.00	.20		25.20	MCz	185.00	60B.1	EXC
		6.33	.00	16.00	9.20						
		7.59	.00	46.80	25.20	m					
		7.97	.00	.00	72.00	m					
36	38.72N 111.33W	3.15	1.81	2.00	.00	s	38.00	1.80	.00	NAC-CP	5 S
		6.10	3.52	7.00	2.00		40.00	MCz	245.00	76K.1	ORO
		6.40	3.69	15.00	9.00						
		6.80	3.92	16.00	24.00						
		7.80	4.50	.00	40.00	m					
37	38.37N 110.92W	3.00	.00	1.70	.00	s	38.30	1.40	.00	NAC-CP	4 R
		6.20	.00	25.80	1.70		40.00	MCz	337.00	65R.1	ORO
		6.80	.00	12.50	27.50						
		7.80	.00	.00	40.00	m					
39	34.88N 107.08W	6.15	.00	18.60	.00	c	39.60	1.60	.00	NAC-CP	3 U
		6.50	.00	21.00	18.60	c	39.60	MCz	173.00	76T.2	ORO
		7.92	.00	.00	39.60	m					
40	36.50N 95.49W	4.00	2.31	.40	.00	s	45.30	.20	.00	NAC-MC	10 R
		6.05	3.49	.40	.40	s	46.10	ePt	236.00	70M.1	PLT
		5.50	3.18	2.10	.80	c					
		6.08	3.51	10.30	2.90	cg					
		6.49	3.75	3.00	13.20	cg					
		6.20	3.58	1.50	16.20	l					
		6.72	3.88	8.20	17.70	cg					
		7.05	4.07	9.10	25.90	cg					
		7.36	4.25	11.10	35.00	cg					
		8.18	4.72	.00	46.10	mg					
41	36.99N 92.33W	5.00	.00	.55	.00	s	43.07	.30	.00	NAC-MC	5 U
		5.95	.00	8.66	.55	c	43.62	ePt	57.00	68S.2	PLT
		6.13	.00	21.44	9.21	c					
		7.23	.00	12.97	30.65	c					
		8.14	.00	.00	43.62	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
42	37.75N 90.71W	5.00	.00	.54	.00	s	44.12	.30	.00	NAC-MC	5 U
		6.03	.00	3.06	.54	c	44.66	ePt	243.00	68S.2	PLT
		6.26	.00	21.60	3.60	c					
		6.89	.00	19.46	25.20	c					
		7.99	.00	.00	44.66	m					
43	36.51N 82.09W	6.01	.00	5.30	.00		45.30	.80	.00	NAC-AP	4 U
		6.33	.00	8.42	5.30		45.30	Pz	999.00	61S.1	ORO
		6.73	.00	31.58	13.72						
		8.06	.00	.00	45.30	m					
44	38.37N 76.50W	5.60	.00	.70	.00		30.00	.00	.00	NAC-CO	4 U
		6.15	.00	14.65	.70	g	30.00	Pz	999.00	55T.1	
		7.00	.00	14.65	15.35	g					
		8.00	.00	.00	30.00	m					
45	38.37N 76.50W	6.15	.00	24.55	.00		29.50	.00	.00	NAC-CO	5 U
		6.50	.00	2.40	24.55		29.50	Pz	999.00	54T.2	
		7.00	.00	1.45	26.95						
		7.50	.00	1.10	28.40						
		8.00	.00	.00	29.50	m					
46	38.44N 76.80W	2.10	.00	1.63	.00	s	24.63	.00	.00	NAC-CO	4 U
		5.78	.00	8.31	1.63		26.26	Pz	302.00	68H.2	ORO
		6.34	.00	16.32	9.94						
		7.97	.00	.00	26.26	m					
51	38.97N 113.95W	3.20	1.85	1.50	.00	s	27.50	1.60	.00	NAC-BR	7 S
		5.90	3.41	4.00	1.50		29.00	MCZ	42.00	76K.1	EXC
		6.05	3.49	6.50	5.50						
		5.95	3.39	3.00	12.00	l					
		5.80	3.26	3.00	15.00	l					
		6.40	3.59	11.00	18.00						
		7.70	4.32	.00	29.00	m					
52	39.33N 112.20W	3.40	2.00	1.70	.00	s	23.00	1.90	.00	NAC-BR	5 U
		6.00	3.50	6.70	1.70		24.70	MCZ	180.00	75K.2	EXC
		5.50	2.90	6.30	8.40	l					
		6.50	3.50	10.00	14.70						
		7.50	4.00	.00	24.70	m					
53	40.90N 111.75W	5.20	.00	5.90	.00		47.70	2.10	.00	NAC-RM	5 U
		5.80	.00	11.70	5.90		47.70	MCZ	42.00	61S.1	EXC
		6.26	.00	21.30	17.60						
		7.34	.00	8.80	38.90						
		8.18	.00	.00	47.70	m					
54	40.87N 111.87W	3.57	2.06	3.00	.00	s	26.40	2.00	.00	NAC-BR	6 U
		6.06	3.50	7.20	3.00		29.40	MCZ	31.00	74B.6	EXC
		5.80	3.00	5.20	10.20	l					
		6.40	3.50	5.00	15.40						
		6.90	3.80	9.00	20.40						
		7.60	4.25	.00	29.40	m					
55	40.25N 110.11W	3.40	1.96	2.00	.00	s	35.00	1.60	.00	NAC-CP	8 S
		4.50	2.59	3.00	2.00	s	40.00	MCZ	290.00	76K.1	ORO
		5.30	3.05	3.00	5.00						
		6.10	3.52	4.00	8.00						
		6.40	3.69	5.00	12.00						
		6.70	3.86	5.00	17.00						
		6.90	3.98	18.00	22.00						
		7.80	4.50	.00	40.00	m					
56	41.60N 111.13W	3.70	2.13	2.00	.00	s	29.00	2.00	.00	NAC-RM	6 S
		4.95	2.85	3.00	2.00	s	34.00	MCZ	39.00	76K.1	EXC
		5.70	3.29	3.00	5.00						
		6.10	3.52	9.00	8.00						
		6.80	3.95	17.00	17.00						
		7.80	4.50	.00	34.00	m					
57	45.66N 106.88W	2.60	.00	.30	.00	s	48.80	1.10	.00	NAC-RM	6 R
		3.70	.00	2.70	.30	s	51.80	MCZ	185.00	61S.1	ORO
		6.08	.00	18.30	3.00						
		6.97	.00	17.40	21.30						
		7.58	.00	13.10	38.70						
		8.07	.00	.00	51.80	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
58	44.92N 106.20W	6.00	.00	15.20	.00		42.40	1.10	.00	NAC-GP	3 U
		6.90	.00	27.20	15.20		42.40	MCz	90.00	64M.1	ORO
		8.00	.00	.00	42.40	m					
59	44.92N 105.00W	3.60	.00	3.10	.00	s	42.90	1.20	.00	NAC-GP	5 R
		6.10	.00	13.60	3.10		46.00	MCz	90.00	61S.1	ORO
		6.90	.00	11.00	16.70						
		7.30	.00	18.30	27.70						
8.00	.00	.00	46.00	m							
60	46.46N 89.47W	6.30	.00	21.70	.00	c	49.20	.40	.00	NAC-MC	3 U
		6.97	.00	27.50	21.70	c	49.20	ePt	199.00	68G.1	SHD
		8.13	.00	.00	49.20	m					
61	41.96N 90.45W	4.50	.00	.63	.00	s	42.95	.20	.00	NAC-MC	4 U
		5.94	.00	21.48	.63	cg	43.58	ePt	16.00	61S.1	
		7.09	.00	21.47	22.11	cg					
		8.17	.00	.00	43.58	m					
62	44.03N 89.12W	5.60	.00	.70	.00	s	38.40	.20	.00	NAC-MC	4 U
		6.10	.00	22.00	.70	c	39.10	ePt	332.00	730.1	SHD
		6.40	.00	16.40	22.70	c					
		8.10	.00	.00	39.10	m					
63	44.03N 89.12W	5.40	.00	1.00	.00	s	36.40	.20	.00	NAC-MC	4 R
		6.11	.00	11.20	1.00	c	37.40	ePt	152.00	61S.2	SHD
		6.51	.00	25.20	12.20	c					
		8.03	.00	.00	37.40	m					
64	44.45N 87.67W	4.56	.00	1.44	.00	c	37.49	.20	.00	NAC-MC	4 U
		5.74	.00	6.05	1.44	c	37.49	ePt	214.00	61S.1	SHD
		6.22	.00	30.00	7.49	c					
		8.17	.00	.00	37.49	m					
65	40.76N 76.94W	5.60	.00	1.40	.00		32.70	.20	.00	NAC-AP	3 U
		6.01	.00	31.30	1.40		32.70	Pz	83.00	55K.1	PLT
		8.21	.00	.00	32.70	m					
66	44.17N 75.06W	6.30	.00	17.40	.00	g	34.80	.40	.00	NAC-GR	3 U
		7.16	.00	17.40	17.40	g	34.80	mPt	278.00	55K.1	
		8.20	.00	.00	34.80	m					
67	43.77N 64.84W	5.72	3.53	2.80	.00		36.30	.00	.00	NAC-AP	3 R
		6.10	3.68	33.50	2.80		36.30	Pz	62.00	64B.1	ORO
		8.11	.00	.00	36.30	m					
68	44.45N 63.56W	5.44	.00	8.30	.00		32.80	-.10	.00	NAC-AP	3 U
		6.10	.00	24.50	8.30		32.80	Pz	139.00	64B.1	ORO
		8.11	.00	.00	32.80	m					
73	47.83N 113.97W	3.80	.00	2.10	.00	s	47.00	1.20	.00	NAC-RM	5 R
		6.00	.00	22.40	2.10		49.10	MCz	147.00	64M.1	ORO
		7.40	.00	18.70	24.50						
		7.60	.00	5.90	43.20						
8.20	.00	.00	49.10	m							
75	46.38N 112.62W	3.80	.00	1.50	.00	s	48.80	2.20	.00	NAC-RM	5 R
		6.00	.00	21.80	1.50		50.30	MCz	147.00	64M.1	ORO
		7.40	.00	25.80	23.30						
		7.60	.00	1.20	49.10						
8.20	.00	.00	50.30	m							
76	45.78N 111.43W	6.10	.00	22.70	.00		45.40	1.60	.00	NAC-RM	3 U
		6.90	.00	22.70	22.70		45.40	MCz	100.00	64M.1	ORO
		8.40	.00	.00	45.40	m					
77	48.26N 113.71W	5.00	.00	1.50	.00	s	40.80	1.70	.00	NAC-RM	5 R
		5.80	.00	14.70	1.50		42.30	MCz	100.00	64M.1	ORO
		6.60	.00	9.50	16.20						
		7.30	.00	16.60	25.70						
		8.20	.00	.00	42.30	m					
78	48.25N 111.97W	3.60	.00	.70	.00	s	54.00	1.10	.00	NAC-GP	5 R
		5.60	.00	14.80	.70		54.70	MCz	273.00	61S.1	BAS
		6.70	.00	13.50	15.50						
		7.20	.00	25.70	29.00						
		7.90	.00	.00	54.70	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
79	45.67N 110.30W	3.60	.00	2.80	.00	s	37.50	1.70	.00	NAC-GP	4 R
		6.10	.00	12.90	2.80		40.30	MCZ	273.00	61S.1	ORO
		6.90	.00	24.60	15.70						
		8.20	.00	.00	40.30	m					
80	47.82N 107.43W	2.80	.00	1.50	.00	s	48.20	.80	.00	NAC-GP	6 R
		6.10	.00	7.30	1.50		49.70	MCZ	86.00	64M.1	PLT
		6.40	.00	15.10	8.80						
		6.60	.00	25.80	23.90						
		8.20	.00	27.00	49.70	m					
9.00	.00	.00	76.70	m							
81	46.94N 106.72W	2.60	.00	.30	.00	s	53.00	.90	.00	NAC-GP	6 R
		3.70	.00	2.10	.30	s	55.40	MCZ	185.00	61S.1	BAS
		6.08	.00	16.80	2.40	c					
		6.97	.00	17.30	19.20	c					
		7.58	.00	18.90	36.50	c					
		8.07	.00	.00	55.40	m					
82	46.65N 106.25W	3.00	.00	3.30	.00	s	46.70	.80	.00	NAC-GP	4 E
		6.10	.00	14.70	3.30		50.00	MCZ	.00	74C.1	BAS
		6.70	.00	32.00	18.00						
		8.20	.00	.00	50.00	m					
83	47.79N 105.10W	2.80	.00	2.70	.00	s	52.70	.80	.00	NAC-GP	5 R
		6.10	.00	7.40	2.70		55.40	Pz	93.00	64M.1	PLT
		6.40	.00	29.80	10.10						
		7.80	.00	15.50	39.90						
		8.30	.00	.00	55.40	m					
84	47.27N 101.00W	2.80	.00	2.70	.00	s	54.70	.60	.00	NAC-GP	5 U
		6.20	.00	14.60	2.70		57.40	Pz	144.00	64M.1	PLT
		6.70	.00	17.50	17.30						
		7.30	.00	22.60	34.80						
		8.40	.00	.00	57.40	m					
86	46.89N 91.22W	1.90	.00	.34	.00	s	39.26	.20	.00	NAC-MC	6 U
		3.50	.00	1.76	.34	c	39.60	mPt	152.00	730.1	EXC
		5.60	.00	3.60	2.10	c					
		6.90	.00	6.30	5.70	c					
		6.40	.00	27.60	12.00	c					
		8.10	.00	.00	39.60	m					
87	46.89N 91.22W	5.40	.00	3.67	.00	c	42.34	.20	.00	NAC-MC	4 R
		6.11	.00	12.17	3.67	c	42.34	mPt	152.00	61S.2	EXC
		6.51	.00	26.50	15.84	c					
		8.03	.00	.00	42.34	m					
88	47.60N 88.89W	5.17	.00	4.70	.00	c	42.20	.00	.00	NAC-MC	4 S
		6.22	.00	17.10	4.70	c	42.20	mPt	999.00	73M.4	EXC
		7.14	.00	20.40	21.80	c					
		8.06	.00	.00	42.20	mg					
89	47.91N 86.85W	5.00	.00	7.50	.00	c	52.50	.00	.00	NAC-MC	4 T
		6.70	.00	12.00	7.50	c	52.50	mPt	71.00	680.2	EXC
		7.10	.00	33.00	19.50	c					
		8.16	.00	.00	52.50	m					
90	47.52N 89.06W	5.50	.00	8.05	.00		42.30	.20	.00	NAC-MC	3 R
		6.63	.00	34.25	8.05		42.30	mPt	72.00	66B.2	EXC
		8.10	.00	.00	42.30	m					
91	45.67N 88.67W	4.16	.00	2.70	.00	c	40.65	.30	.00	NAC-MC	4 U
		6.03	.00	18.98	2.70	cg	40.65	ePt	188.00	61S.1	SHD
		6.90	.00	18.97	21.68	cg					
		8.17	.00	.00	40.65	m					
92	47.28N 88.31W	4.80	.00	1.90	.00	c	37.20	.20	.00	NAC-MC	4 U
		6.44	.00	13.80	1.90	c	37.20	mPt	241.00	61S.2	EXC
		6.70	.00	21.50	15.70	c					
		8.08	.00	.00	37.20	m					
93	45.27N 60.68W	5.26	3.22	2.10	.00		32.60	-.10	.00	NAC-AP	3 R
		6.10	3.68	30.50	2.10		32.60	Pz	62.00	64B.1	ORO
		8.11	4.56	.00	32.60	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
94	47.93N 64.01W	4.60	.00	3.00	.00	s	42.00	-.10	.00	NAC-AP	5 U
		5.90	.00	5.80	3.00	c	45.00	MCZ	54.00	66E.1	EXC
		6.35	.00	20.50	8.80	c					
		7.35	.00	15.70	29.30	c					
		8.50	.00	.00	45.00	m					
96	46.03N 92.24W	3.04	.00	1.80	.00	c	45.70	.30	.00	NAC-MC	3 U
		6.50	.00	43.90	1.80	c	45.70	mPt	213.00	66C.3	EXC
		8.12	.00	.00	45.70	m					
99	46.10N 91.07W	3.50	.00	4.63	.00	c	41.83	.40	.00	NAC-MC	3 U
		6.55	.00	37.20	4.63	c	41.83	ePt	216.00	66C.3	SHD
		8.22	.00	.00	41.83	m					
104	51.30N 113.61W	3.60	.00	2.10	.00	s	40.00	.90	.00	NAC-GP	5 R
		6.20	.00	1.30	2.10	s	43.40	MCZ	345.00	59R.1	BAS
		6.20	.00	25.60	3.40						
		7.20	.00	14.40	29.00						
		8.20	.00	.00	43.40	m					
105	50.50N 112.75W	3.20	.00	.90	.00	s	43.90	.90	.00	NAC-GP	6 R
		5.80	.00	1.20	.90	s	46.00	MCZ	100.00	72C.1	BAS
		6.12	.00	8.00	2.10						
		6.50	.00	26.30	10.10						
		7.17	.00	9.60	36.40						
8.33	.00	.00	46.00	m							
106	50.20N 112.58W	6.10	.00	11.00	.00		44.00	.80	.00	NAC-GP	4 R
		6.50	.00	22.00	11.00		44.00	MCZ	.00	75C.1	BAS
		7.20	.00	11.00	33.00						
		8.20	.00	.00	44.00	m					
107	50.00N 112.00W	6.40	.00	22.50	.00		47.30	.80	.00	NAC-GP	4 R
		6.10	.00	11.20	22.50		47.30	MCZ	.00	65K.2	BAS
		7.32	.00	13.60	33.70						
		8.25	.00	.00	47.30	m					
108	50.50N 111.85W	3.20	.00	1.50	.00	s	46.00	.80	.00	NAC-GP	6 R
		5.90	.00	1.20	1.50		47.50	MCZ	90.00	62C.1	BAS
		6.40	.00	20.00	2.70						
		6.10	.00	11.50	22.70						
		7.30	.00	13.30	34.20						
8.30	.00	.00	47.50	m							
109	50.00N 109.00W	6.00	.00	9.90	.00		48.20	.80	.00	NAC-GP	4 R
		6.51	.00	25.90	9.90		48.20	MCZ	.00	65K.2	PLT
		7.23	.00	12.40	35.80						
		8.01	.00	.00	48.20	m					
110	50.10N 96.50W	6.11	.00	18.00	.00		34.00	.30	.00	NAC-MC	5 T
		6.80	.00	7.50	18.00		34.00	Ar	300.00	70G.2	SHD
		7.10	.00	8.50	25.50						
		7.90	.00	13.00	34.00	m					
		8.48	.00	.00	47.00	m					
111	50.00N 94.00W	6.05	3.46	13.60	.00	c	38.60	.40	.00	NAC-SU	3 T
		6.85	4.00	25.00	13.60	c	38.60	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	38.60	m					
298	39.18N 103.01W	2.90	.00	.60	.00	s	45.40	1.50	.00	NAC-GP	7 U
		4.80	.00	.40	.60	s	47.70	MCZ	347.00	63J.1	PLT
		5.20	.00	1.30	1.00	s					
		5.80	.00	9.90	2.30						
		6.10	.00	15.50	12.20						
		6.70	.00	20.00	27.70						
		8.00	.00	.00	47.70	m					
299	36.50N 95.49W	4.00	.00	.60	.00	s	49.70	.20	.00	NAC-MC	5 R
		5.96	.00	13.10	.60	c	50.30	ePt	236.00	67T.1	PLT
		6.66	.00	15.90	13.70	c					
		7.20	.00	20.70	29.60	c					
		8.32	.00	.00	50.30	m					
302	47.50N 64.95W	4.60	.00	1.80	.00	s	44.50	.00	.00	NAC-AP	5 R
		5.90	.00	8.40	1.80		46.30	MCZ	106.00	66E.1	EXC
		6.35	.00	21.20	10.20						
		7.35	.00	14.90	31.40						
		8.50	.00	.00	46.30	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
303	46.68N 61.00W	5.90	.00	14.70	.00		43.30	.00	.00	NAC-AP	4 R
		6.35	.00	10.60	14.70		43.30	MCz	106.00	66E.1	ORO
		7.35	.00	18.00	25.30						
		8.50	.00	.00	43.30	m					
312	46.74N 92.61W	5.60	.00	4.80	.00	c	4.80	.40	.00	NAC-MC	2 T
		6.80	.00	.00	4.80	c	4.80	ePt	71.00	66S.1	EXC
313	47.79N 87.54W	4.80	.00	6.60	.00	c	56.60	.10	.00	NAC-MC	3 T
		6.80	.00	50.00	6.60	c	56.60	mPt	71.00	66S.1	EXC
		8.07	.00	.00	56.60	m					
315	32.85N 103.62W	4.93	2.85	3.70	.00	s	49.10	1.00	.00	NAC-GP	8 U
		6.14	3.55	8.80	3.70	cg	52.80	MCz	9.00	71M.1	ORO
		6.52	3.76	6.30	12.50	cg					
		6.20	3.58	4.40	18.80	l					
		6.72	3.88	8.80	23.20	cg					
		7.10	4.10	8.90	32.00	cg					
		7.35	4.24	11.90	40.90	cg					
		8.23	4.75	.00	52.80	mg					
316	34.54N 98.88W	5.50	3.18	.80	.00	c	46.30	.40	.00	NAC-MC	8 R
		6.08	3.51	9.50	.80	cg	46.30	MCz	236.00	70M.1	ORO
		6.49	3.75	5.10	10.30	cg					
		6.20	3.58	2.50	15.40	l					
		6.72	3.88	8.20	17.90	cg					
		7.05	4.07	9.10	26.10	cg					
		7.36	4.25	11.10	35.20	cg					
		8.18	4.72	.00	46.30	mg					
318	39.67N 113.42W	3.00	.00	1.50	.00	s	24.00	1.40	.00	NAC-BR	9 U
		5.79	.00	4.00	1.50	cg	25.50	MCz	270.00	71M.2	EXC
		6.16	.00	4.00	5.50	cg					
		5.21	.00	2.00	9.50	l					
		6.34	.00	4.80	11.50	cg					
		6.55	.00	4.80	16.30	cg					
		6.31	.00	4.40	21.10	l					
		7.31	.00	4.70	25.50	mg					
7.48	.00	4.70	30.20	mg							
322	33.52N 111.79W	3.60	.00	.50	.00	s	27.70	.60	.00	NAC-BR	5 R
		5.59	.00	3.50	.50		28.20	MCz	56.00	69W.1	EXC
		6.12	.00	17.20	4.00						
		7.00	.00	7.00	21.20						
		7.80	.00	.00	28.20	m					
323	34.95N 110.71W	4.70	.00	2.10	.00	s	39.40	1.60	.00	NAC-CP	4 R
		6.20	.00	27.30	2.10		41.50	MCz	47.00	69W.1	ORO
		6.80	.00	12.10	29.40						
		7.85	.00	.00	41.50	m					
324	31.15N 89.58W	3.00	.00	3.10	.00	s	26.70	.10	.00	NAC-CO	5 R
		5.00	.00	5.20	3.10	s	35.00	MCz	.00	66W.1	EXC
		6.00	.00	7.80	8.30						
		6.90	.00	18.90	16.10						
		8.30	.00	.00	35.00	m					
325	31.55N 89.58W	3.00	.00	3.40	.00	s	22.10	.10	.00	NAC-CO	5 R
		4.90	.00	6.50	3.40	s	32.00	MCz	.00	66W.1	EXC
		5.80	.00	5.10	9.90						
		6.90	.00	17.00	15.00						
		8.40	.00	.00	32.00	m					
477	21.25N 66.95W	1.94	.00	.35	.00	s	2.01	-5.30	.00	NAO-NA	4 R
		4.40	.00	2.42	.35	s	4.78	MCz	108.00	69B.2	
		6.70	.00	2.01	2.77						
		8.30	.00	.00	4.78	m					
478	21.27N 66.78W	2.11	.00	.43	.00	s	3.00	-5.30	.00	NAO-NA	4 R
		4.50	.00	2.48	.43	s	5.91	MCz	109.00	69B.2	
		7.20	.00	3.00	2.91						
		8.10	.00	.00	5.91	m					
479	21.18N 66.55W	1.73	.00	.19	.00	s	1.60	-5.40	.00	NAO-NA	5 R
		2.47	.00	.38	.19	s	3.37	MCz	86.00	69B.2	
		3.90	.00	1.20	.57	s					
		6.60	.00	1.60	1.77						
		8.10	.00	.00	3.37	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
480	21.17N 66.20W	2.08	.00	.30	.00	s	1.60	-5.40	.00	NAO-NA	5 R
		3.50	.00	.33	.30	s	4.33	MCZ	76.00	69B.2	
		4.90	.00	2.10	.63	s					
		6.80	.00	1.60	2.73						
		8.00	.00	.00	4.33	m					
502	42.15N 60.02W	2.00	.00	.85	.00	s	3.21	-4.30	.00	NAO-NA	5 S
		3.20	.00	3.52	.85	s	11.44	MCZ	76.00	66K.1	
		4.90	.00	3.86	4.37	s					
		6.69	.00	3.21	8.23						
		7.96	.00	.00	11.44	m					
509	39.67N 113.42W	3.00	.00	1.00	.00	s	10.00	1.40	.00	NAC-BR	5 U EXC
		5.60	.00	2.50	1.00	cg	11.00	MCZ	270.00	79M.1	
		5.94	.00	3.50	3.50	cg					
		5.20	.00	4.00	7.00	lg					
		6.50	.00	.00	11.00	cg					
1427	25.27N 92.88W	1.90	.00	.50	.00	s	9.30	-3.60	.00	CGM-GU	7 R
		2.20	.00	1.50	.50	s	15.70	MCZ	169.70	60E.1	
		3.20	.00	2.50	2.00	s					
		3.80	.00	1.90	4.50	s					
		4.80	.00	6.00	6.40	c					
		6.60	.00	3.30	12.40	c					
		8.30	.00	.00	15.70	m					
1428	20.40N 84.80W	2.00	.00	1.40	.00	s	5.40	-4.60	.00	CGM-YU	4 U
		3.90	.00	1.60	1.40	s	8.40	MCZ	999.00	71E.1	
		6.60	.00	5.40	3.00						
		8.10	.00	.00	8.40	m					
1473	36.61N 87.62W	6.10	.00	15.00	.00		40.00	.40	.00	NAC-MC	3 R PLT
		6.60	.00	25.00	15.00		40.00	Pz	292.00	68W.4	
		8.00	.00	.00	40.00	m					
1474	46.46N 89.47W	6.30	.00	10.00	.00	cg	50.00	.40	.00	NAC-MC	5 U SHD
		6.35	.00	10.00	10.00	cg	50.00	ePt	199.00	68G.1	
		6.97	.00	15.00	20.00	cg					
		7.15	.00	15.00	35.00	cg					
		8.02	.00	.00	50.00	m					
1475	37.49N 91.34W	1.89	.00	.15	.00	s	.00	.40	.00	NAC-MC	3 R PLT
		5.19	.00	.34	.15	s	.49	ePt	63.00	68S.2	
		5.88	.00	.00	.49	c					
1476	47.91N 86.85W	4.00	.00	4.80	.00	c	48.30	.00	.00	NAC-MC	5 T EXC
		6.10	.00	3.80	4.80	c	48.30	mPt	71.00	68O.2	
		6.73	.00	19.85	8.60	cg					
		6.80	.00	19.85	28.45	cg					
		8.16	.00	.00	48.30	m					
1477	38.37N 76.50W	6.20	.00	22.00	.00		30.00	.00	.00	NAC-CO	3 U ORO
		6.80	.00	8.00	22.00		30.00	Pz	999.00	68W.4	
		8.00	.00	.00	30.00	m					
1478	35.07N 86.44W	6.10	.00	16.00	.00		47.00	.40	.00	NAC-MC	3 R BAS
		6.70	.00	31.00	16.00		47.00	Pz	41.00	68W.4	
		8.00	.00	.00	47.00	m					
1479	35.86N 85.30W	6.10	.00	16.00	.00		43.00	.60	.00	NAC-AP	3 R PLT
		6.70	.00	27.00	16.00		43.00	Pz	235.00	68W.4	
		8.00	.00	.00	43.00	m					
1480	39.00N 77.08W	6.20	.00	23.00	.00		30.00	.00	.00	NAC-AP	3 R ORO
		6.80	.00	7.00	23.00		30.00	Pz	135.00	68W.4	
		8.00	.00	.00	30.00	m					
1481	36.08N 84.91W	6.10	.00	6.00	.00		39.00	.40	.00	NAC-AP	3 R PLT
		6.70	.00	33.00	6.00		39.00	Pz	235.00	68W.4	
		8.00	.00	.00	39.00	m					
1482	36.04N 85.86W	6.10	.00	11.00	.00		45.00	.20	.00	NAC-MC	3 R PLT
		6.60	.00	34.00	11.00		45.00	Pz	292.00	68W.4	
		8.00	.00	.00	45.00	m					
1483	35.42N 86.07W	6.10	.00	15.00	.00		44.00	.40	.00	NAC-MC	3 R PLT
		6.70	.00	29.00	15.00		44.00	Pz	55.00	68W.4	
		8.00	.00	.00	44.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1484	35.22N 85.09W	6.10	.00	9.00	.00		49.00	.30	.00	NAC-AP	3 R
		6.60	.00	40.00	9.00		49.00	Pz	323.00	68W.4	PLT
		8.00	.00	.00	49.00	m					
1486	35.21N 79.54W	6.10	.00	23.00	.00		34.00	.20	.00	NAC-CO	3 R
		6.70	.00	11.00	23.00		34.00	Pz	114.00	68W.4	ORO
		8.10	.00	.00	34.00	m					
1487	36.34N 82.84W	6.10	.00	29.00	.00		34.00	.60	.00	NAC-AP	3 R
		6.70	.00	5.00	29.00		34.00	Pz	114.00	68W.4	ORO
		8.10	.00	.00	34.00	m					
1488	36.91N 84.50W	6.10	.00	6.00	.00		34.00	.40	.00	NAC-AP	3 R
		6.70	.00	28.00	6.00		34.00	Pz	202.00	68W.4	PLT
		8.10	.00	.00	34.00	m					
1489	34.47N 83.87W	6.10	.00	12.00	.00		46.00	.60	.00	NAC-AP	3 R
		6.60	.00	34.00	12.00		46.00	Pz	307.00	68W.4	ORO
		8.00	.00	.00	46.00	m					
1490	34.37N 87.18W	6.10	.00	17.00	.00		51.00	.40	.00	NAC-MC	3 R
		6.70	.00	34.00	17.00		51.00	Pz	41.00	68W.4	BAS
		8.00	.00	.00	51.00	m					
1491	34.53N 77.72W	6.05	.00	21.00	.00		35.00	.00	.00	NAC-CO	3 R
		6.70	.00	14.00	21.00		35.00	Pz	114.00	68W.4	PLT
		8.10	.00	.00	35.00	m					
1492	35.14N 79.11W	6.00	.00	24.00	.00		37.00	.10	.00	NAC-CO	3 U
		6.70	.00	13.00	24.00		37.00	Pz	296.00	68W.4	ORO
		8.10	.00	.00	37.00	m					
1493	42.47N 93.66W	5.30	.00	1.40	.00		3.90	.40	.00	NAC-MC	4 U
		5.60	.00	1.10	1.40		3.90	mPt	200.00	730.1	EXC
		6.40	.00	1.40	2.50						
		6.90	.00	.00	3.90						
1494	42.58N 93.90W	5.30	.00	.60	.00	s	6.10	.30	.00	NAC-MC	4 U
		5.60	.00	.60	.60	c	6.70	mPt	212.00	730.1	EXC
		6.40	.00	5.50	1.20	c					
		6.90	.00	.00	6.70	c					
1495	36.68N 90.25W	4.70	.00	2.50	.00	s	42.50	.10	.00	NAC-CO	5 R
		6.20	.00	5.40	2.50	c	45.00	Pz	222.00	66M.1	BAS
		6.50	.00	22.70	7.90	c					
		7.40	.00	14.40	30.60	c					
		8.10	.00	.00	45.00	m					
1496	35.51N 113.25W	4.70	.00	.50	.00	s	36.60	1.60	.00	NAC-CP	5 R
		5.88	.00	8.10	.50		37.10	MCZ	127.00	69W.1	ORO
		6.08	.00	19.20	8.60						
		7.00	.00	9.30	27.80						
		7.85	.00	.00	37.10	m					
1497	36.26N 86.54W	6.10	.00	13.00	.00		43.00	.20	.00	NAC-MC	3 R
		6.60	.00	30.00	13.00		43.00	Pz	292.00	68W.4	PLT
		8.00	.00	.00	43.00	m					
1498	35.32N 114.07W	6.15	.00	18.00	.00		30.00	1.00	.00	NAC-BR	3 R
		7.00	.00	12.00	18.00		30.00	MCZ	135.00	68W.4	EXC
		7.80	.00	.00	30.00	m					
1500	34.94N 84.64W	6.10	.00	10.00	.00		48.00	.50	.00	NAC-AP	3 R
		6.60	.00	38.00	10.00		48.00	Pz	307.00	68W.4	PLT
		8.00	.00	.00	48.00	m					
1501	35.58N 109.82W	4.70	.00	3.60	.00	s	38.20	2.00	.00	NAC-CP	4 R
		6.19	.00	24.10	3.60		41.80	MCZ	51.00	69W.1	ORO
		6.80	.00	14.10	27.70						
		7.85	.00	.00	41.80	m					
1502	35.71N 85.55W	6.10	.00	16.00	.00		47.00	.50	.00	NAC-AP	3 R
		6.60	.00	31.00	16.00		47.00	Pz	323.00	68W.4	PLT
		8.00	.00	.00	47.00	m					
1503	36.73N 83.91W	6.10	.00	37.00	.00		44.00	.60	.00	NAC-AP	3 R
		6.70	.00	7.00	37.00		44.00	Pz	114.00	68W.4	PLT
		8.10	.00	.00	44.00	m					

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1509	22.00N 94.00W	2.50	.00	1.53	.00	s	3.27	-3.50	.00	CGM-GU 73H.1	5 R
		3.10	.00	3.85	1.53	s	12.12	MCZ	355.00		
		5.00	.00	3.47	5.38	s					
		6.70	.00	3.27	8.85	s					
		8.10	.00	.00	12.12	m					
1510	24.21N 92.32W	1.90	.00	.40	.00	s	7.30	-3.80	.00	CGM-GU 60E.1	7 R
		2.10	.00	1.30	.40	s	12.30	MCZ	233.00		
		3.00	.00	2.30	1.70	s					
		3.90	.00	1.00	4.00	s					
		5.00	.00	4.70	5.00	c					
		7.10	.00	2.60	9.70	c					
8.30	.00	.00	12.30	m							
1511	24.11N 92.47W	1.90	.00	.40	.00	s	8.80	-3.80	.00	CGM-GU 60E.1	7 R
		2.10	.00	1.30	.40	s	13.60	MCZ	233.00		
		3.00	.00	2.30	1.70	s					
		3.90	.00	.80	4.00	s					
		5.00	.00	2.90	4.80	c					
		7.10	.00	5.90	7.70	c					
8.30	.00	.00	13.60	m							
1513	25.08N 92.85W	1.90	.00	.60	.00	s	8.80	-3.60	.00	CGM-GU 60E.1	7 R
		2.20	.00	1.30	.60	s	15.30	MCZ	169.70		
		3.20	.00	2.60	1.90	s					
		3.80	.00	2.00	4.50	s					
		4.80	.00	1.50	6.50	c					
		6.60	.00	7.30	8.00	c					
8.30	.00	.00	15.30	m							
1519	37.95N 88.48W	6.15	.00	20.00	.00		40.00	.10	.00	NAC-MC 69N.1	4 E PLT
		6.70	.00	20.00	20.00		40.00	Pz	260.00		
		8.18	.00	57.00	40.00	m					
		8.37	.00	.00	97.00	m					
1528	41.00N 112.50W	3.00	.00	1.47	.00	s	24.27	1.30	.00	NAC-BR 71L.3	6 R EXC
		6.00	.00	8.08	1.47	s	25.74	MCZ	999.00		
		5.25	.00	2.03	9.55	s					
		6.40	.00	9.72	11.58	s					
		6.25	.00	4.44	21.30	s					
		7.41	.00	.00	25.74	s					
1532	44.00N 75.00W	3.98	.00	1.89	.00	s	34.11	.60	.00	NAC-GR 610.1	4 E
		6.15	.00	25.11	1.89	s	36.00	mPt	999.00		
		6.58	.00	9.00	27.00	s					
		8.14	.00	.00	36.00	m					
1533	41.00N 78.00W	3.98	.00	1.89	.00	s	34.11	.40	.00	NAC-AP 610.1	4 E BAS
		6.15	.00	25.11	1.89	s	36.00	Pz	999.00		
		6.58	.00	9.00	27.00	s					
		8.14	.00	.00	36.00	m					
1534	41.67N 73.75W	3.98	.00	1.89	.00	s	34.11	.30	.00	NAC-AP 610.1	4 E ORO
		6.15	.00	25.11	1.89	s	36.00	Pz	999.00		
		6.58	.00	9.00	27.00	s					
		8.14	.00	.00	36.00	m					
1535	30.85N 67.56W	1.98	.00	.68	.00	s	4.71	-5.10	.00	NAO-NA 56K.1	3 R
		5.62	.00	4.71	.68	s	5.39	MCZ	351.00		
		8.05	.00	.00	5.39	m					
1536	28.05N 73.73W	1.79	.00	1.56	.00	s	7.21	-4.60	.00	NAO-NA 56K.1	4 R
		2.38	.00	.57	1.56	s	9.34	MCZ	28.00		
		6.75	.00	7.21	2.13	s					
		8.50	.00	.00	9.34	m					
1537	26.41N 75.04W	1.76	.00	.82	.00	s	5.81	-4.60	.00	NAO-NA 56K.1	4 R
		2.26	.00	1.17	.82	s	7.80	MCZ	1.00		
		6.73	.00	5.81	1.99	s					
		7.87	.00	.00	7.80	m					
1538	23.24N 64.06W	1.83	.00	.93	.00	s	2.35	-5.80	.00	NAO-NA 54E.1	3 R
		6.51	.00	2.35	.93	c	3.28	MCZ	5.00		
		7.56	.00	.00	3.28	m					
1539	34.66N 65.80W	1.95	.00	1.21	.00	s	3.64	-5.10	.00	NAO-NA 54E.1	3 R
		6.26	.00	3.64	1.21	c	4.85	MCZ	328.00		
		8.21	.00	.00	4.85	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1540	35.88N 66.65W	1.86	.00	1.31	.00	s	5.97	-5.00	.00	NAO-NA 54E.1	3 R
		6.36	.00	5.97	1.31	c	7.28	MCZ	335.00		
		8.27	.00	.00	7.28	m					
1541	37.24N 68.92W	1.72	.00	2.20	.00	s	8.00	-4.50	.00	NAO-NA 54E.1	3 R
		6.82	.00	8.00	2.20	c	10.20	MCZ	336.00		
		8.00	.00	.00	10.20	m					
1542	24.20N 64.02W	1.83	.00	.53	.00	s	4.26	-5.80	.00	NAO-NA 54E.1	3 R
		6.31	.00	4.26	.53	c	4.79	MCZ	359.00		
		8.09	.00	.00	4.79	m					
1543	26.06N 64.02W	1.83	.00	.72	.00	s	4.30	-5.60	.00	NAO-NA 54E.1	3 R
		6.54	.00	4.30	.72	c	5.02	MCZ	359.00		
		7.79	.00	.00	5.02	m					
1544	28.17N 63.99W	1.70	.00	.09	.00	s	2.67	-5.00	.00	NAO-NA 520.1	4 R
		4.51	.00	1.17	.09	c	2.76	MCZ	175.70		
		6.53	.00	1.50	1.26	c					
		7.49	.00	.00	2.76	m					
1545	32.00N 64.47W	1.70	.00	.44	.00	s	3.00	-4.00	.00	NAO-NA 520.1	3 R
		4.45	.00	3.00	.44	c	3.44	MCZ	154.90		
		7.73	.00	.00	3.44	c					
1546	42.00N 73.00W	6.13	.00	6.00	.00		36.00	.30	.00	NAC-AP 56K.1	4 O ORO
		6.28	.00	12.50	6.00		36.00	Pz	999.00		
		6.77	.00	17.50	18.50						
		8.43	.00	.00	36.00	m					
1547	34.06N 68.32W	2.12	.00	.97	.00	s	2.74	-5.30	.00	NAO-NA 56K.1	3 R
		6.36	.00	2.74	.97	c	3.71	MCZ	24.00		
		7.83	.00	.00	3.71	m					
1549	36.48N 72.78W	1.89	.00	3.62	.00	s	9.84	-1.80	.00	NAO-NA 56K.1	3 S
		6.35	.00	9.84	3.62	c	13.46	MCZ	130.00		
		8.00	.00	.00	13.46	m					
1573	49.33N 71.00W	.00	.00	38.00	.00		38.00	.60	.00	NAC-GR 73B.3	2 R SHD
		8.60	.00	.00	38.00	m	38.00	mPt	45.00		
1574	51.67N 65.33W	.00	.00	43.00	.00		43.00	.60	.00	NAC-GR 73B.3	2 R SHD
		8.60	.00	.00	43.00	m	43.00	mPt	45.00		
1575	47.00N 77.50W	.00	.00	35.00	.00		35.00	.40	.00	NAC-GR 73B.3	2 R SHD
		8.17	.00	.00	35.00	m	35.00	mPt	999.00		
1579	51.50N 72.00W	.00	.00	36.00	.00		36.00	.60	.00	NAC-SU 73B.3	2 R SHD
		8.30	.00	.00	36.00	m	36.00	mPt	45.00		
1583	48.83N 61.62W	4.60	.00	2.86	.00	s	29.44	-.30	.00	NAC-AP 73B.3	4 R EXC
		6.60	.00	20.00	2.86	c	32.30	MCZ	999.00		
		7.20	.00	9.44	22.86	c					
		8.00	.00	.00	32.30	m					
1584	47.75N 64.42W	4.60	.00	2.86	.00	s	40.57	.00	.00	NAC-AP 73B.3	5 R EXC
		5.90	.00	6.29	2.86	c	43.43	MCZ	999.00		
		6.35	.00	19.71	9.15	c					
		7.35	.00	14.57	28.86	c					
		8.50	.00	.00	43.43	m					
1585	46.33N 61.00W	5.90	.00	13.71	.00		39.43	.40	.00	NAC-AP 73B.3	4 R ORO
		6.35	.00	10.58	13.71	c	39.43	Pz	999.00		
		7.35	.00	15.14	24.29	c					
		8.50	.00	.00	39.43	m					
1586	49.25N 68.25W	.00	.00	55.71	.00		55.71	.00	.00	NAC-GR 73B.3	2 R ORO
		8.75	.00	.00	55.71	m	55.71	mPt	999.00		
1587	22.33N 66.50W	2.60	.00	.80	.00	s	5.64	-5.50	.00	NAO-NA 62B.2	5 R
		4.20	.00	.32	.80	s	6.76	MCZ	.00		
		5.10	.00	1.28	1.12	c					
		6.60	.00	4.36	2.40	c					
		7.90	.00	.00	6.76	m					
1588	21.10N 66.50W	2.15	.00	1.20	.00	s	3.20	-5.30	.00	NAO-NA 62B.2	4 R
		5.20	.00	.62	1.20	c	4.40	MCZ	.00		
		6.50	.00	2.58	1.82	c					
		8.15	.00	.00	4.40	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1589	20.50N 66.50W	2.10	.00	.84	.00	s	5.56	-5.50	.00	NAO-PT	4 R
		5.10	.00	1.16	.84	s	6.40	MCZ	.00	62B.2	
		6.50	.00	4.40	2.00	s					
		8.00	.00	.00	6.40	m					
1595	34.46N 63.04W	1.70	.00	1.15	.00	s	4.08	-5.00	.00	NAO-NA	3 R
		6.93	.00	4.08	1.15	s	5.23	MCZ	33.00	59E.1	
		7.84	.00	.00	5.23	m					
1598	27.42N 72.68W	1.71	.00	1.34	.00	s	5.72	-5.10	.00	NAO-NA	3 U
		6.58	.00	5.72	1.34	s	7.06	MCZ	230.00	59E.1	
		7.75	.00	.00	7.06	m					
1603	38.35N 66.18W	1.70	.00	.48	.00	s	4.35	-4.70	.00	NAO-NA	4 R
		1.88	.00	1.41	.48	s	6.24	MCZ	198.00	59E.1	
		6.62	.00	4.35	1.89	c					
		7.70	.00	.00	6.24	m					
1604	36.00N 65.67W	1.80	.00	1.45	.00	s	5.48	-4.80	.00	NAO-NA	3 S
		6.66	.00	5.48	1.45	s	6.93	MCZ	110.00	59E.1	
		8.00	.00	.00	6.93	m					
1605	35.92N 64.47W	1.80	.00	.71	.00	s	4.41	-5.00	.00	NAO-NA	3 U
		6.21	.00	4.41	.71	s	5.12	MCZ	135.00	59E.1	
		8.10	.00	.00	5.12	m					
1606	25.76N 67.59W	1.70	.00	.19	.00	s	5.98	-5.50	.00	NAO-NA	4 R
		2.46	.00	.60	.19	s	6.77	MCZ	231.00	59E.1	
		6.57	.00	5.98	.79	s					
		8.29	.00	.00	6.77	m					
1607	24.66N 69.26W	1.71	.00	.87	.00	s	5.15	-5.80	.00	NAO-NA	3 R
		6.76	.00	5.15	.87	s	6.02	MCZ	214.00	59E.1	
		8.04	.00	.00	6.02	m					
1608	26.14N 70.15W	1.71	.00	.35	.00	s	6.28	-5.50	.00	NAO-NA	4 R
		2.03	.00	1.08	.35	s	7.71	MCZ	43.00	59E.1	
		6.90	.00	6.28	1.43	s					
		8.14	.00	.00	7.71	m					
1609	25.73N 71.95W	1.70	.00	.42	.00	s	6.19	-5.40	.00	NAO-NA	4 R
		1.99	.00	.97	.42	s	7.58	MCZ	348.00	59E.1	
		6.85	.00	6.19	1.39	s					
		8.32	.00	.00	7.58	m					
1618	30.04N 75.62W	1.73	.00	.27	.00	s	6.71	-4.60	.00	NAO-NA	5 R
		1.98	.00	.90	.27	s	10.24	MCZ	166.00	59E.1	
		3.05	.00	2.36	1.17	s					
		6.81	.00	6.71	3.53	s					
		8.12	.00	.00	10.24	m					
1626	30.74N 94.34W	1.79	.00	.30	.00	s	43.10	.10	.00	NAC-CO	7 U EXC
		1.94	.00	.50	.30	s	48.80	MCZ	176.00	70H.6	
		2.58	.00	.90	.80	s					
		3.30	.00	2.20	1.70	s					
		5.75	.00	1.80	3.90	s					
		6.94	.00	43.10	5.70	s					
		8.00	.00	.00	48.80	m					
1627	29.97N 94.30W	1.93	.00	1.24	.00	s	16.02	.00	.00	NAC-CO	5 U EXC
		2.87	.00	8.00	1.24	s	33.00	MCZ	176.00	70H.6	
		5.76	.00	7.74	9.24	s					
		6.94	.00	16.02	16.98	s					
		8.00	.00	.00	33.00	m					
1628	29.67N 94.22W	1.78	.00	.36	.00	s	15.56	.00	.00	NAC-CO	7 U EXC
		1.98	.00	.14	.36	s	33.00	MCZ	176.00	70H.6	
		2.65	.00	1.50	.50	s					
		2.84	.00	7.40	2.00	s					
		5.76	.00	8.04	9.40	s					
		6.94	.00	15.56	17.44	s					
		8.00	.00	.00	33.00	m					
1629	29.17N 94.18W	2.06	.00	1.84	.00	s	17.12	.00	.00	NAC-CO	5 R EXC
		3.27	.00	8.88	1.84	s	33.00	MCZ	175.00	70H.6	
		5.81	.00	5.16	10.72	s					
		6.68	.00	17.12	15.88	s					
		8.00	.00	.00	33.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1630	28.61N 94.14W	1.90	.00	.60	.00	s	23.04	.00	.00	NAC-CO	4 R
		2.44	.00	9.36	.60	s	33.00	MCZ	175.00	70H.6	EXC
		6.40	.00	23.04	9.96						
		8.00	.00	.00	33.00	m					
1631	27.86N 94.08W	1.92	.00	1.56	.00	s	22.94	-.20	.00	NAC-CO	4 R
		2.50	.00	8.50	1.56	s	33.00	MCZ	175.00	70H.6	EXC
		6.40	.00	22.94	10.06						
		8.00	.00	.00	33.00	m					
1639	39.77N 106.12W	5.00	.00	2.30	.00	s	51.50	3.50	.00	NAC-RM	4 U
		6.10	.00	31.70	2.30		53.80	MCZ	6.00	65J.1	ORO
		6.80	.00	19.80	34.00						
		8.00	.00	.00	53.80	m					
1640	40.87N 111.87W	3.57	2.06	2.80	.00	s	25.90	2.00	.00	NAC-BR	5 U
		5.95	3.44	12.90	2.80		28.70	MCZ	31.00	74B.6	EXC
		6.40	3.70	5.10	15.70						
		6.85	3.95	7.90	20.80						
		7.70	4.45	.00	28.70	m					
1641	43.16N 109.95W	3.50	.00	9.40	.00	s	36.20	3.10	.00	NAC-RM	4 U
		6.00	.00	14.50	9.40		45.60	MCZ	31.00	74B.6	ORO
		6.80	.00	21.70	23.90						
		8.00	.00	.00	45.60	m					
1642	41.80N 105.81W	5.00	.00	2.30	.00	s	34.40	2.20	.00	NAC-RM	4 U
		6.10	.00	21.20	2.30		36.70	MCZ	6.00	65J.1	ORO
		6.80	.00	13.20	23.50						
		8.00	.00	.00	36.70	m					
1643	47.09N 93.92W	5.60	.00	1.00	.00	c	42.50	.40	.00	NAC-SU	4 U
		6.10	.00	20.75	1.00	cg	42.50	Ar	999.00	61S.1	SHD
		7.00	.00	20.75	21.75	cg					
		8.10	.00	.00	42.50	m					
1890	32.23N 103.71W	3.00	.00	9.00	.00	s	36.00	1.10	.00	NAC-GP	4 U
		6.00	.00	5.00	9.00		45.00	MCZ	999.00	62R.1	ORO
		6.45	.00	31.00	14.00						
		8.10	.00	.00	45.00	m					
1891	36.50N 89.50W	2.42	1.30	.50	.00	s	40.80	.10	.00	NAC-CO	6 E
		4.91	2.85	1.00	.50	s	42.30	Pz	999.00	77M.7	BAS
		6.19	3.62	5.60	1.50	c					
		6.38	3.62	18.10	7.10	c					
		7.17	3.62	17.10	25.20	c					
		8.10	4.10	.00	42.30	m					
1892	33.28N 112.25W	3.60	.00	1.10	.00	s	23.20	.30	.00	NAC-BR	5 R
		5.59	.00	3.50	1.10	c	24.30	MCZ	56.00	69W.1	EXC
		6.12	.00	13.20	4.60	c					
		7.00	.00	6.50	17.80	c					
		7.85	.00	.00	24.30	m					
1893	33.88N 111.57W	3.10	.00	.60	.00	s	31.20	1.20	.00	NAC-BR	5 R
		5.71	.00	4.40	.60	c	31.80	MCZ	12.00	69W.1	EXC
		6.14	.00	19.20	5.00	c					
		7.00	.00	7.60	24.20	c					
		7.85	.00	.00	31.80	m					
1894	34.32N 111.46W	3.10	.00	.30	.00	s	36.10	1.50	.00	NAC-BR	5 R
		5.88	.00	2.60	.30	c	36.40	MCZ	12.00	69W.1	ORO
		6.14	.00	22.40	2.90	c					
		7.00	.00	11.10	25.30	c					
		7.85	.00	.00	36.40	m					
1895	34.65N 111.10W	4.70	.00	2.60	.00	s	38.30	2.00	.00	NAC-CP	4 R
		6.21	.00	26.20	2.60		40.90	MCZ	47.00	69W.1	ORO
		6.80	.00	12.10	28.80						
		7.85	.00	.00	40.90	m					
1896	35.25N 110.32W	4.70	.00	2.90	.00	s	38.70	1.70	.00	NAC-CP	4 R
		6.19	.00	25.60	2.90		41.60	MCZ	51.00	69W.1	ORO
		6.80	.00	13.10	28.50						
		8.20	.00	.00	41.60	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1897	35.36N 112.91W	4.70	.00	.60	.00	s	36.80	1.70	.00	NAC-CP	5 R
		5.88	.00	6.40	.60		37.40	MCz	127.00	69W.1	ORO
		6.08	.00	20.00	7.00						
		7.00	.00	10.40	27.00						
		7.85	.00	.00	37.40	m					
1898	35.03N 112.45W	3.10	.00	.60	.00	s	37.40	1.30	.00	NAC-BR	5 R
		5.88	.00	4.40	.60		38.00	MCz	127.00	69W.1	ORO
		6.08	.00	21.40	5.00						
		7.00	.00	11.60	26.40						
		7.85	.00	.00	38.00	m					
1899	34.75N 112.02W	2.70	.00	.50	.00	s	38.00	1.10	.00	NAC-BR	5 R
		5.82	.00	2.20	.50		38.50	MCz	127.00	69W.1	ORO
		6.13	.00	23.00	2.70						
		7.00	.00	12.80	25.70						
		7.85	.00	.00	38.50	m					
1900	34.47N 111.60W	2.70	.00	4.00	.00	s	37.40	2.10	.00	NAC-BR	5 R
		5.82	.00	2.60	4.00		41.40	MCz	127.00	69W.1	ORO
		6.13	.00	22.20	6.60						
		6.90	.00	12.60	28.80						
		7.85	.00	.00	41.40	m					
1901	34.27N 111.12W	2.90	.00	.50	.00	s	39.60	1.80	.00	NAC-BR	5 R
		5.93	.00	3.40	.50		40.10	MCz	111.00	69W.1	ORO
		6.12	.00	21.80	3.90						
		6.90	.00	14.40	25.70						
		7.85	.00	.00	40.10	m					
1902	34.12N 110.65W	3.10	.00	.70	.00	s	41.20	1.70	.00	NAC-BR	5 R
		5.90	.00	4.10	.70		41.90	MCz	111.00	69W.1	ORO
		6.11	.00	21.40	4.80						
		6.80	.00	15.70	26.20						
		7.85	.00	.00	41.90	m					
1903	33.85N 110.28W	3.10	.00	.90	.00	s	38.80	1.60	.00	NAC-BR	5 R
		5.91	.00	4.80	.90		39.70	MCz	170.00	69W.1	ORO
		6.10	.00	19.50	5.70						
		6.80	.00	14.50	25.20						
		7.85	.00	.00	39.70	m					
1904	33.42N 110.19W	3.10	.00	1.80	.00	s	33.40	1.50	.00	NAC-BR	5 R
		5.91	.00	4.90	1.80		35.20	MCz	170.00	69W.1	EXC
		6.10	.00	16.40	6.70						
		6.80	.00	12.10	23.10						
		7.85	.00	.00	35.20	m					
1905	29.80N 87.72W	3.00	1.73	3.00	.00	s	29.00	.00	.00	NAC-CO	7 E
		5.00	2.89	3.00	3.00	s	35.00	MCz	340.00	76K.2	EXC
		6.00	3.46	13.00	6.00						
		6.90	3.98	16.00	19.00						
		8.10	4.68	58.00	35.00	m					
		7.60	4.27	89.00	93.00	m					
		8.40	4.64	.00	182.00	m					
1906	33.60N 88.95W	5.00	2.89	1.00	.00	s	42.00	.10	.00	NAC-CO	6 E
		6.30	3.64	32.00	1.00	c	43.00	Pz	322.00	76K.2	BAS
		7.00	4.04	10.00	33.00	c					
		8.15	4.70	76.00	43.00	m					
		7.70	4.32	79.00	119.00	m					
		8.45	4.67	.00	198.00	m					
1907	37.83N 89.87W	5.00	2.89	1.00	.00	s	47.00	.10	.00	NAC-MC	7 E
		6.15	3.55	9.00	1.00	c	48.00	ePt	340.00	76K.2	PLT
		6.50	3.75	26.00	10.00	c					
		7.40	4.27	12.00	36.00	c					
		8.15	4.70	104.00	48.00	m					
		7.80	4.38	48.00	152.00	m					
		8.45	4.67	.00	200.00	m					
1908	34.00N 87.00W	5.00	.00	2.40	.00	s	32.60	.10	.00	NAC-AP	3 U
		6.15	.00	32.60	2.40	c	35.00	Pz	49.00	86L.1	BAS
		.00	.00	.00	35.00	m					
1909	34.85N 85.28W	5.00	.00	4.00	.00	s	42.60	.30	.00	NAC-AP	3 T
		6.15	.00	42.60	4.00	c	46.60	Pz	999.00	86L.1	PLT
		8.20	.00	.00	46.60	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
1910	34.82N 84.88W	5.00	.00	4.00	.00	s	44.10	.20	.00	NAC-AP	3 T
		6.15	.00	44.10	4.00	c	48.10	Pz	999.00	86L.1	PLT
		8.20	.00	.00	48.10	m					
1911	35.04N 84.70W	5.00	.00	4.00	.00	s	45.50	.70	.00	NAC-AP	3 T
		6.15	.00	45.50	4.00	c	49.50	Pz	999.00	86L.1	PLT
		8.20	.00	.00	49.50	m					
1912	35.26N 84.86W	5.00	.00	4.00	.00	s	40.40	.20	.00	NAC-AP	3 T
		6.15	.00	40.40	4.00	c	44.40	Pz	999.00	86L.1	PLT
		8.20	.00	.00	44.40	m					
1913	35.48N 84.85W	5.00	.00	4.00	.00	s	36.40	.30	.00	NAC-AP	3 T
		6.15	.00	36.40	4.00	c	40.40	Pz	999.00	86L.1	PLT
		8.20	.00	.00	40.40	m					
1914	35.72N 84.22W	5.00	.00	4.00	.00	s	37.20	.30	.00	NAC-AP	3 T
		6.15	.00	37.20	4.00	c	41.20	Pz	999.00	86L.1	PLT
		8.20	.00	.00	41.20	m					
1993	43.42N 73.94W	6.28	.00	36.00	.00		36.00	.30	.00	NAC-GR	2 U
		8.07	.00	.00	36.00	m	36.00	Pz	177.00	55K.1	ORO
1994	44.17N 75.06W	6.43	.00	34.80	.00		34.80	.40	.00	NAC-GR	2 U
		8.20	.00	.00	34.80	m	34.80	mPt	278.00	55K.1	
1995	43.42N 73.94W	.00	3.59	18.60	.00	g	37.20	.30	.00	NAC-GR	3 U
		.00	3.84	18.60	18.60	g	37.20	Pz	177.00	55K.1	ORO
		.00	4.70	.00	37.20	m					
1996	40.76N 76.94W	.00	3.20	5.10	.00		36.40	.20	.00	NAC-AP	4 U
		.00	3.51	15.65	5.10	g	36.40	Pz	83.00	55K.1	PLT
		.00	3.79	15.65	20.75	g					
		.00	4.69	.00	36.40	m					
2000	34.14N 81.55W	5.50	3.20	2.60	.00	s	30.40	.10	.00	NAC-AP	3 E
		6.05	3.56	30.40	2.60	c	33.00	Pz	58.00	80K.2	ORO
		8.20	4.70	.00	33.00	m					
2001	32.44N 82.26W	5.50	3.20	2.60	.00	s	31.40	.10	.00	NAC-CO	3 T
		6.05	3.56	31.40	2.60	c	34.00	Pz	999.00	80K.2	
		8.20	4.70	.00	34.00	m					
2002	33.30N 80.83W	5.50	3.20	2.60	.00	s	33.40	.00	.00	NAC-CO	3 T
		6.05	3.56	33.40	2.60	c	36.00	Pz	999.00	80K.2	
		8.20	4.70	.00	36.00	m					
2003	33.54N 83.84W	5.50	3.20	2.60	.00	s	31.40	.20	.00	NAC-AP	3 T
		6.05	3.56	31.40	2.60	c	34.00	Pz	999.00	80K.2	ORO
		8.20	4.70	.00	34.00	m					
2004	34.95N 84.20W	5.50	3.20	2.60	.00	s	44.40	.60	.00	NAC-AP	3 T
		6.05	3.56	44.40	2.60	c	47.00	Pz	999.00	80K.2	ORO
		8.20	4.70	.00	47.00	m					
2005	35.33N 82.57W	5.50	3.20	2.60	.00	s	44.40	.70	.00	NAC-AP	3 T
		6.05	3.56	44.40	2.60	c	47.00	Pz	999.00	80K.2	ORO
		8.20	4.70	.00	47.00	m					
2006	36.28N 83.45W	5.50	3.20	2.60	.00	s	65.40	.40	.00	NAC-AP	3 T
		6.05	3.56	65.40	2.60	c	68.00	Pz	999.00	80K.2	ORO
		8.20	4.70	.00	68.00	m					
2007	36.76N 80.71W	5.50	3.20	2.60	.00	s	47.40	.80	.00	NAC-AP	3 T
		6.05	3.56	47.40	2.60	c	50.00	Pz	999.00	80K.2	ORO
		8.20	4.70	.00	50.00	m					
2008	36.47N 90.10W	1.80	.00	.40	.00	s	42.30	.10	.00	NAC-CO	6 R
		5.95	.00	2.40	.40	s	45.10	Pz	165.00	83M.2	BAS
		6.20	.00	14.30	2.80	c					
		6.60	.00	11.40	17.10	c					
		7.30	.00	16.60	28.50	c					
		8.00	.00	.00	45.10	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2009	35.97N 89.93W	1.80	.00	.50	.00	s	42.20	.10	.00	NAC-CO	7 R
		5.95	.00	2.40	.50	s	45.10	Pz	165.00	83M.2	BAS
		4.90	.00	2.10	2.90	c					
		6.20	.00	12.90	5.00	c					
		6.60	.00	10.90	17.90	c					
		7.30	.00	16.30	28.80	c					
		8.00	.00	.00	45.10	m					
2010	35.62N 89.75W	5.95	.00	2.90	.00	s	42.20	.10	.00	NAC-CO	5 R
		6.20	.00	15.20	2.90	c	45.10	Pz	157.00	83M.2	BAS
		6.60	.00	10.60	18.10	c					
		7.30	.00	16.40	28.70	c					
		8.00	.00	.00	45.10	m					
2011	36.23N 90.58W	1.80	.00	.50	.00	s	42.50	.10	.00	NAC-CO	6 R
		5.95	.00	2.00	.50	s	45.00	Pz	79.00	83M.2	BAS
		6.20	.00	14.60	2.50	c					
		6.60	.00	14.60	17.10	c					
		7.30	.00	13.30	31.70	c					
		8.00	.00	.00	45.00	m					
2012	36.32N 90.03W	1.80	.00	.60	.00	s	42.50	.10	.00	NAC-CO	7 R
		5.95	.00	1.90	.60	s	45.00	Pz	79.00	83M.2	BAS
		4.90	.00	1.50	2.50	c					
		6.20	.00	13.50	4.00	c					
		6.60	.00	11.00	17.50	c					
		7.30	.00	16.50	28.50	c					
		8.00	.00	.00	45.00	m					
2013	35.37N 90.70W	1.80	.00	1.00	.00	s	35.50	.10	.00	NAC-CO	7 U
		5.95	.00	1.90	1.00	s	38.40	Pz	46.00	83G.1	BAS
		4.90	.00	2.70	2.90	c					
		6.20	.00	11.30	5.60	c					
		6.60	.00	16.80	16.90	c					
		7.30	.00	4.70	33.70	c					
		8.00	.00	.00	38.40	m					
2014	35.97N 89.93W	1.80	.00	.80	.00	s	38.20	.10	.00	NAC-CO	7 R
		5.95	.00	1.90	.80	s	40.90	Pz	46.00	83G.1	BAS
		4.90	.00	2.90	2.70	c					
		6.20	.00	12.50	5.60	c					
		6.60	.00	10.50	18.10	c					
		7.30	.00	12.30	28.60	c					
		8.00	.00	.00	40.90	m					
2015	36.17N 89.70W	1.80	.00	.80	.00	s	38.70	.10	.00	NAC-CO	7 R
		5.95	.00	1.50	.80	s	41.00	Pz	43.00	83G.1	BAS
		4.90	.00	3.30	2.30	c					
		6.20	.00	12.70	5.60	c					
		6.60	.00	9.50	18.30	c					
		7.30	.00	13.20	27.80	c					
		8.00	.00	.00	41.00	m					
2016	35.89N 90.66W	1.80	.00	.50	.00	s	35.80	.10	.00	NAC-CO	7 R
		5.95	.00	3.20	.50	s	39.50	Pz	124.00	83G.1	BAS
		4.90	.00	2.40	3.70	c					
		6.20	.00	9.20	6.10	c					
		6.60	.00	14.20	15.30	c					
		7.30	.00	10.00	29.50	c					
		8.00	.00	.00	39.50	m					
2017	35.69N 90.29W	1.80	.00	.70	.00	s	36.70	.10	.00	NAC-CO	7 R
		5.95	.00	2.10	.70	s	39.50	Pz	124.00	83G.1	BAS
		4.90	.00	2.80	2.80	c					
		6.20	.00	11.40	5.60	c					
		6.60	.00	12.40	17.00	c					
		7.30	.00	10.10	29.40	c					
		8.00	.00	.00	39.50	m					
2018	35.51N 89.97W	1.80	.00	.40	.00	s	36.00	.10	.00	NAC-CO	6 R
		5.95	.00	2.90	.40	s	39.30	Pz	124.00	83G.1	BAS
		6.20	.00	14.40	3.30	c					
		6.60	.00	14.90	17.70	c					
		7.30	.00	6.70	32.60	c					
		8.00	.00	.00	39.30	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2019	36.60N 89.73W	1.80	.00	.20	.00	s	43.80	.10	.00	NAC-CO	7 R
		5.95	.00	1.90	.20	s	45.90	Pz	127.00	83G.1	BAS
		4.90	.00	2.60	2.10	c					
		6.20	.00	8.10	4.70	c					
		6.60	.00	12.40	12.80	c					
		7.30	.00	20.70	25.20	c					
		8.00	.00	.00	45.90	m					
2020	36.41N 89.42W	1.80	.00	.90	.00	s	43.80	.10	.00	NAC-CO	7 R
		5.95	.00	1.20	.90	s	45.90	Pz	127.00	83G.1	BAS
		4.90	.00	2.60	2.10	c					
		6.20	.00	9.40	4.70	c					
		6.60	.00	11.50	14.10	c					
		7.30	.00	20.30	25.60	c					
		8.00	.00	.00	45.90	m					
2021	36.21N 89.10W	1.80	.00	1.10	.00	s	43.80	.10	.00	NAC-CO	6 R
		5.95	.00	1.00	1.10	s	45.90	Pz	128.00	83G.1	BAS
		6.20	.00	12.70	2.10	c					
		6.60	.00	14.60	14.80	c					
		7.30	.00	16.50	29.40	c					
		8.00	.00	.00	45.90	m					
		2022	36.07N 90.58W	1.80	.00	.50	.00	s	36.90	.10	.00
5.95	.00			3.50	.50	s	40.90	Pz	100.00	83G.1	BAS
6.20	.00			13.50	4.00	c					
6.60	.00			15.40	17.50	c					
7.30	.00			8.00	32.90	c					
8.00	.00			.00	40.90	m					
2023	35.97N 89.93W			1.80	.00	.90	.00	s	37.80	.10	.00
		5.95	.00	2.20	.90	s	40.90	Pz	100.00	83G.1	BAS
		4.90	.00	2.60	3.10	c					
		6.20	.00	11.90	5.70	c					
		6.60	.00	11.40	17.60	c					
		7.30	.00	11.90	29.00	c					
		8.00	.00	.00	40.90	m					
2024	36.03N 89.46W	1.80	.00	1.00	.00	s	37.60	.10	.00	NAC-CO	6 R
		5.95	.00	2.40	1.00	s	41.00	Pz	81.00	83G.1	BAS
		6.20	.00	16.30	3.40	c					
		6.60	.00	11.20	19.70	c					
		7.30	.00	10.10	30.90	c					
		8.00	.00	.00	41.00	m					
		2025	36.47N 90.76W	5.95	.00	3.00	.00	c	34.90	.10	.00
6.15	.00			11.90	3.00	c	34.90	Pz	43.00	83G.1	BAS
6.60	.00			20.00	14.90	c					
7.30	.00			.00	34.90	c					
2026	36.79N 90.38W	5.95	.00	3.10	.00	c	32.80	.10	.00	NAC-CO	4 R
		6.15	.00	11.10	3.10	c	32.80	Pz	43.00	83G.1	BAS
		6.60	.00	18.60	14.20	c					
		7.30	.00	.00	32.80	c					
2027	35.98N 81.81W	6.10	.00	31.00	.00		34.00	.70	.00	NAC-AP	3 R
		6.70	.00	3.00	31.00		34.00	Pz	111.00	68W.4	ORO
		8.10	.00	.00	34.00	m					
2028	35.57N 80.55W	6.10	.00	19.00	.00		34.00	.30	.00	NAC-AP	3 R
		6.70	.00	15.00	19.00		34.00	Pz	111.00	68W.4	ORO
		8.10	.00	.00	34.00	m					
2029	34.72N 78.21W	6.10	.00	23.00	.00		36.00	.10	.00	NAC-CO	3 R
		6.70	.00	13.00	23.00		36.00	Pz	114.00	68W.4	
		8.10	.00	.00	36.00	m					
2030	35.07N 86.44W	6.20	.00	17.30	.00	g	50.10	.40	.00	NAC-MC	4 R
		6.89	.00	16.00	17.30	g	50.10	Pz	41.00	84P.1	BAS
		7.10	.00	16.80	33.30	g					
		7.90	.00	.00	50.10	mg					
2031	35.42N 86.07W	6.15	.00	14.40	.00	g	50.00	.40	.00	NAC-MC	4 R
		6.75	.00	20.90	14.40	g	50.00	Pz	55.00	84P.1	PLT
		7.30	.00	14.70	35.30	g					
		7.90	.00	.00	50.00	mg					

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2032	35.86N 85.30W	6.10	.00	12.70	.00	g	50.30	.60	.00	NAC-AP	4 R
		6.70	.00	24.60	12.70	g	50.30	Pz	235.00	84P.1	PLT
		7.30	.00	13.00	37.30	g					
		7.90	.00	.00	50.30	mg					
2033	36.08N 84.91W	6.10	.00	4.60	.00		48.80	.40	.00	NAC-AP	5 R
		6.40	.00	17.30	4.60	cg	48.80	Pz	235.00	84P.1	PLT
		6.83	.00	14.80	21.90	cg					
		7.25	.00	12.10	36.70	cg					
2034	36.26N 86.54W	6.10	.00	11.60	.00	g	51.80	.20	.00	NAC-MC	4 R
		6.70	.00	27.00	11.60	g	51.80	Pz	292.00	84P.1	PLT
		7.40	.00	13.20	38.60	g					
		8.00	.00	.00	51.80	mg					
2035	36.04N 85.86W	6.10	.00	11.80	.00	g	51.00	.20	.00	NAC-MC	4 R
		6.70	.00	25.20	11.80	g	51.00	Pz	292.00	84P.1	PLT
		7.30	.00	14.00	37.00	g					
		8.00	.00	.00	51.00	mg					
2036	35.22N 85.09W	6.08	.00	11.60	.00	g	48.40	.30	.00	NAC-AP	4 R
		6.70	.00	25.30	11.60	g	48.40	Pz	323.00	84P.1	PLT
		7.30	.00	11.50	36.90	g					
		7.90	.00	.00	48.40	mg					
2037	34.94N 84.64W	6.08	.00	11.40	.00	cg	48.40	.50	.00	NAC-AP	4 R
		6.70	.00	25.60	11.40	cg	48.40	Pz	307.00	84P.1	PLT
		7.30	.00	11.40	37.00	cg					
		7.90	.00	.00	48.40	mg					
2038	34.09N 113.36W	4.30	.00	1.30	.00	s	23.20	.70	.00	NAC-BR	4 R
		6.05	.00	13.30	1.30		24.50	MCZ	108.00	81S.2	EXC
		6.40	.00	9.90	14.60						
		7.67	.00	.00	24.50	m					
2039	33.55N 111.47W	4.30	.00	1.40	.00	s	23.00	.70	.00	NAC-BR	4 R
		6.05	.00	14.40	1.40		24.40	MCZ	108.00	81S.2	EXC
		6.40	.00	8.60	15.80						
		7.67	.00	.00	24.40	m					
2040	33.21N 110.31W	2.07	.00	1.22	.00	s	27.10	.90	.00	NAC-BR	4 R
		6.11	.00	12.97	1.22		28.32	MCZ	110.00	81G.2	EXC
		6.68	.00	14.13	14.19						
		7.82	.00	.00	28.32	m					
2041	32.84N 109.11W	3.58	.00	.98	.00	s	31.08	1.50	.00	NAC-BR	5 R
		5.84	.00	5.51	.98		32.06	MCZ	110.00	81G.2	EXC
		6.04	.00	12.47	6.49						
		6.50	.00	13.10	18.96						
2042	35.71N 85.55W	6.10	.00	12.30	.00	g	49.90	.50	.00	NAC-AP	4 R
		6.74	.00	24.50	12.30	g	49.90	Pz	323.00	84P.1	PLT
		7.30	.00	13.10	36.80	g					
		7.90	.00	.00	49.90	mg					
2043	28.27N 94.11W	1.90	.00	.79	.00	s	22.30	-.10	.00	NAC-CO	4 R
		2.60	.00	9.95	.79	s	33.04	MCZ	175.00	70H.6	EXC
		6.40	.00	22.30	10.74						
		8.00	.00	.00	33.04	m					
2044	27.20N 94.03W	2.00	.00	1.50	.00	s	19.60	-1.20	.00	CGM-GU	4 U
		2.50	.00	4.90	1.50	s	26.00	MCZ	175.00	70H.6	
		6.40	.00	19.60	6.40						
		.00	.00	.00	26.00	m					
2070	32.56N 89.59W	3.00	.00	2.80	.00	s	22.40	.10	.00	NAC-CO	5 U
		4.80	.00	2.30	2.80	s	27.50	MCZ	.00	66W.1	EXC
		5.90	.00	10.40	5.10						
		6.90	.00	12.00	15.50						
2071	34.54N 98.88W	4.00	.00	.60	.00	s	50.90	.40	.00	NAC-MC	5 R
		5.96	.00	13.10	.60	c	51.50	MCZ	236.00	67T.1	PLT
		6.66	.00	15.90	13.70	c					
		7.20	.00	21.90	29.60	c					
		8.32	.00	.00	51.50	m					

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2072	44.48N 95.64W	5.50	.00	22.00	.00	c	49.00	.30	.00	NAC-MC	4 U
		7.20	.00	27.00	22.00	c	49.00	Ar	235.00	66R.2	SHD
		8.20	.00	56.00	49.00	m					
		8.50	.00	.00	105.00	m					
2073	38.27N 76.45W	1.80	.00	1.00	.00	s	24.10	.00	.00	NAC-CO	4 U
		5.48	.00	7.40	1.00		25.10	Pz	108.00	69M.3	
		6.30	.00	16.70	8.40						
		8.15	.00	.00	25.10	m					
2074	47.77N 108.78W	2.80	.00	1.50	.00	s	49.70	.90	.00	NAC-GP	6 R
		6.10	.00	5.80	1.50		51.20	MCZ	86.00	64M.1	BAS
		6.40	.00	14.80	7.30						
		6.60	.00	29.10	22.10						
		8.20	.00	20.00	51.20	m					
9.00	.00	.00	71.20	m							
2075	47.68N 102.68W	2.80	.00	3.40	.00	s	48.70	.60	.00	NAC-GP	5 R
		6.10	.00	3.90	3.40		52.10	Pz	93.00	64M.1	PLT
		6.40	.00	29.20	7.30						
		7.80	.00	15.60	36.50						
8.30	.00	.00	52.10	m							
2076	47.86N 110.64W	5.00	.00	1.50	.00	s	46.70	.90	.00	NAC-GP	5 R
		5.80	.00	10.10	1.50		48.20	MCZ	100.00	64M.1	BAS
		6.60	.00	10.40	11.60						
		7.30	.00	26.20	22.00						
8.20	.00	.00	48.20	m							
2077	48.33N 111.90W	5.00	.00	4.70	.00	s	35.30	1.00	.00	NAC-GP	4 U
		6.30	.00	10.80	4.70		40.00	MCZ	294.00	66A.2	BAS
		6.80	.00	24.50	15.50						
		7.90	.00	.00	40.00	m					
2078	44.94N 105.08W	5.00	.00	8.40	.00	s	35.60	1.20	.00	NAC-GP	4 U
		6.20	.00	12.80	8.40		44.00	MCZ	90.00	66A.2	ORO
		6.90	.00	22.80	21.20						
		7.90	.00	.00	44.00	m					
2079	35.42N 91.74W	4.70	.00	5.20	.00	s	40.70	.10	.00	NAC-CO	5 R
		6.20	.00	4.80	5.20	c	45.90	Pz	222.00	66M.1	PLT
		6.50	.00	21.50	10.00	c					
		7.40	.00	14.40	31.50	c					
		8.10	.00	.00	45.90	m					
2080	28.56N 96.96W	2.20	.00	3.30	.00	s	13.62	.00	.00	NAC-CO	6 U
		3.40	.00	4.26	3.30	s	29.94	MCZ	53.00	72D.3	EXC
		4.49	.00	2.28	7.56	s					
		5.22	.00	6.48	9.84	s					
		6.45	.00	13.62	16.32	c					
		8.41	.00	.00	29.94	m					
2083	35.98N 114.84W	3.00	1.73	1.00	.00	s	31.00	.50	.00	NAC-BR	3 U
		6.10	3.60	31.00	1.00		32.00	MCZ	139.00	74L.1	EXC
		7.90	4.60	.00	32.00	m					
2084	35.98N 114.84W	3.00	1.73	1.00	.00	s	28.50	.50	.00	NAC-BR	5 U
		5.50	3.30	1.00	1.00	g	29.50	MCZ	139.00	74L.1	EXC
		5.90	3.40	2.00	2.00	g					
		6.10	3.60	25.50	4.00						
7.90	4.60	.00	29.50	m							
2085	35.91N 109.57W	3.00	.00	1.20	.00	s	41.80	1.80	.00	NAC-CP	4 R
		6.20	.00	24.80	1.20	c	43.00	MCZ	337.00	65R.1	ORO
		6.80	.00	17.00	26.00	c					
		7.80	.00	.00	43.00	m					
2100	45.67N 112.89W	5.84	3.50	33.00	.00		33.00	2.00	.00	NAC-RM	2 R
		8.00	.00	.00	33.00	m	33.00	MCZ	221.00	84S.1	ORO
2101	44.65N 114.14W	5.94	3.50	33.00	.00		33.00	1.70	.00	NAC-RM	2 R
		8.00	.00	.00	33.00	m	33.00	MCZ	221.00	84S.1	ORO
2102	32.81N 107.07W	5.70	.00	7.20	.00		34.80	1.40	.00	NAC-BR	4 U
		6.20	.00	19.60	7.20		34.80	MCZ	90.00	79C.1	EXC
		7.40	.00	8.00	26.80						
		8.00	.00	.00	34.80	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2103	32.81N 107.07W	5.70	.00	7.20	.00		25.60	1.40	.00	NAC-BR	3 U
		6.20	.00	18.40	7.20		25.60	MCZ	90.00	79C.1	EXC
		7.45	.00	.00	25.60	m					
2104	33.36N 108.87W	4.00	.00	2.00	.00	s	30.00	1.70	.00	NAC-BR	4 R
		6.00	.00	21.00	2.00	c	32.00	MCZ	262.00	82J.1	EXC
		6.50	.00	9.00	23.00	c					
		8.00	.00	.00	32.00	m					
2105	33.36N 108.87W	4.00	.00	3.00	.00	s	31.90	1.70	.00	NAC-BR	5 F
		6.18	.00	13.80	3.00	c	34.90	MCZ	262.00	82J.1	EXC
		6.29	.00	7.90	16.80	c					
		6.60	.00	10.20	24.70	c					
		.00	.00	.00	34.90	m					
2106	33.56N 107.22W	4.00	.00	3.00	.00	s	30.00	1.60	.00	NAC-BR	4 R
		6.00	.00	21.00	3.00	c	33.00	MCZ	262.00	82J.1	EXC
		6.50	.00	9.00	24.00	c					
		8.00	.00	.00	33.00	m					
2107	36.36N 108.14W	3.60	.00	3.50	.00	s	45.00	1.90	.00	NAC-CP	4 R
		6.10	.00	28.00	3.50	c	48.50	MCZ	152.00	84J.1	ORO
		7.00	.00	17.00	31.50	c					
		7.95	.00	.00	48.50	m					
2110	31.68N 68.68W	1.89	.00	.73	.00	s	.00	-5.00	.00	NAO-NA	2 R
		6.55	.00	.00	.73	c	.73	MCZ	289.00	56K.1	
2111	31.80N 69.09W	1.89	.00	1.34	.00	s	.00	-5.10	.00	NAO-NA	2 R
		6.55	.00	.00	1.34	c	1.34	MCZ	289.00	56K.1	
2112	31.45N 70.52W	1.89	.00	1.88	.00	s	5.09	-5.30	.00	NAO-NA	3 U
		6.46	.00	5.09	1.88	c	6.97	MCZ	256.00	56K.1	
		.00	.00	.00	6.97	m					
2113	30.85N 71.75W	1.89	.00	1.97	.00	s	.00	-5.40	.00	NAO-NA	2 R
		6.87	.00	.00	1.97	c	1.97	MCZ	240.00	56K.1	
2114	30.62N 72.22W	1.89	.00	2.19	.00	s	.00	-5.40	.00	NAO-NA	2 R
		6.87	.00	.00	2.19	c	2.19	MCZ	240.00	56K.1	
2115	30.15N 73.43W	1.89	.00	1.46	.00	s	.00	-4.10	.00	NAO-NA	3 R
		2.53	.00	1.91	1.46	s	3.37	MCZ	232.00	56K.1	
		6.24	.00	.00	3.37	c					
2116	29.85N 73.88W	1.89	.00	1.45	.00	s	.00	-4.20	.00	NAO-NA	3 R
		2.53	.00	1.66	1.45	s	3.11	MCZ	232.00	56K.1	
		6.24	.00	.00	3.11	c					
2117	29.79N 73.95W	1.89	.00	1.54	.00	s	.00	-4.20	.00	NAO-NA	3 U
		2.49	.00	1.49	1.54	s	3.03	MCZ	255.00	56K.1	
		6.25	.00	.00	3.03	c					
2118	29.73N 75.40W	1.95	.00	2.13	.00	s	.00	-4.50	.00	NAO-NA	2 U
		6.82	.00	.00	2.13	c	2.13	MCZ	272.00	56K.1	
2119	30.07N 77.05W	1.89	.00	.35	.00	s	.00	-1.00	.00	NAO-BL	2 U
		4.47	.00	.00	.35	c	.35	MCZ	344.00	56K.1	
2120	29.98N 77.02W	1.89	.00	.39	.00	s	1.89	-1.00	.00	NAO-BL	3 R
		3.95	.00	1.89	.39	c	2.28	MCZ	344.00	56K.1	
		6.23	.00	.00	2.28	c					
2121	30.37N 77.15W	1.89	.00	.70	.00	s	.00	-1.60	.00	NAO-BL	2 R
		3.95	.00	.00	.70	c	.70	MCZ	344.00	56K.1	
2122	29.98N 77.02W	1.89	.00	.39	.00	s	1.07	-1.00	.00	NAO-BL	3 R
		3.95	.00	1.07	.39	c	1.46	MCZ	344.00	56K.1	
		6.82	.00	.00	1.46	c					
2123	30.37N 77.15W	1.89	.00	.70	.00	s	2.94	-1.60	.00	NAO-BL	3 R
		3.95	.00	2.94	.70	c	3.64	MCZ	344.00	56K.1	
		6.82	.00	.00	3.64	c					
2124	36.42N 72.87W	1.89	.00	3.48	.00	s	.00	-3.50	.00	NAO-NA	2 U
		6.35	.00	.00	3.48	c	3.48	MCZ	230.00	56K.1	

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2125	36.38N 71.83W	1.89	.00	1.01	.00	s	6.65	-4.00	.00	NAO-NA 56K.1	4 R
		2.25	.00	1.82	1.01	s	9.48	MCZ	128.00		
		5.50	.00	6.65	2.83	c					
		7.97	.00	.00	9.48	m					
2126	36.02N 71.27W	1.89	.00	1.03	.00	s	4.21	-4.20	.00	NAO-NA 56K.1	4 R
		2.25	.00	1.28	1.03	s	6.52	MCZ	128.00		
		5.50	.00	4.21	2.31	c					
		7.97	.00	.00	6.52	m					
2127	35.26N 70.12W	1.89	.00	1.68	.00	s	.00	-4.90	.00	NAO-NA 56K.1	2 R
		7.06	.00	.00	1.68	c	1.68	MCZ	136.00		
2128	34.93N 69.73W	1.89	.00	1.59	.00	s	.00	-5.10	.00	NAO-NA 56K.1	2 R
		7.06	.00	.00	1.59	c	1.59	MCZ	136.00		
2129	34.77N 69.65W	1.89	.00	1.36	.00	s	.00	-5.20	.00	NAO-NA 56K.1	2 R
		6.82	.00	.00	1.36	c	1.36	MCZ	127.00		
2130	34.57N 69.33W	1.89	.00	1.54	.00	s	.00	-5.20	.00	NAO-NA 56K.1	2 R
		6.82	.00	.00	1.54	c	1.54	MCZ	127.00		
2131	33.80N 68.05W	1.89	.00	1.03	.00	s	.00	-5.20	.00	NAO-NA 56K.1	2 R
		6.94	.00	.00	1.03	c	1.03	MCZ	132.00		
2132	33.55N 67.72W	1.89	.00	1.09	.00	s	.00	-5.10	.00	NAO-NA 56K.1	2 R
		6.94	.00	.00	1.09	c	1.09	MCZ	132.00		
2133	25.03N 75.32W	1.76	.00	.99	.00	s	4.23	-4.80	.00	NAO-NA 56K.1	3 R
		5.02	.00	4.23	.99	c	5.22	MCZ	335.00		
		7.12	.00	.00	5.22	c					
2134	25.90N 75.77W	1.76	.00	1.24	.00	s	3.64	-4.70	.00	NAO-NA 56K.1	3 R
		5.02	.00	3.64	1.24	c	4.88	MCZ	335.00		
		7.12	.00	.00	4.88	c					
2135	27.28N 75.02W	1.76	.00	.68	.00	s	5.93	-4.60	.00	NAO-NA 56K.1	4 R
		2.26	.00	1.32	.68	s	7.93	MCZ	1.00		
		6.73	.00	5.93	2.00	c					
		7.87	.00	.00	7.93	m					
2136	29.42N 72.88W	1.79	.00	1.51	.00	s	5.76	-4.30	.00	NAO-NA 56K.1	4 R
		2.38	.00	1.32	1.51	s	8.59	MCZ	28.00		
		6.75	.00	5.76	2.83	c					
		8.50	.00	.00	8.59	m					
2137	29.64N 71.95W	1.89	.00	1.69	.00	s	.00	-5.40	.00	NAO-NA 56K.1	2 R
		6.88	.00	.00	1.69	c	1.69	MCZ	80.00		
2138	29.74N 71.28W	1.89	.00	1.61	.00	s	.00	-5.40	.00	NAO-NA 56K.1	2 R
		6.88	.00	.00	1.61	c	1.61	MCZ	80.00		
2139	29.94N 69.87W	1.81	.00	1.10	.00	s	.00	-5.40	.00	NAO-NA 56K.1	2 R
		6.57	.00	.00	1.10	c	1.10	MCZ	80.00		
2140	30.11N 68.78W	1.81	.00	1.03	.00	s	.00	-5.20	.00	NAO-NA 56K.1	2 R
		6.57	.00	.00	1.03	c	1.03	MCZ	80.00		
2141	31.68N 67.72W	1.98	.00	.68	.00	s	5.65	-5.10	.00	NAO-NA 56K.1	3 R
		5.62	.00	5.65	.68	c	6.33	MCZ	351.00		
		8.05	.00	.00	6.33	m					
2142	32.22N 68.86W	2.08	.00	1.00	.00	s	4.65	-5.20	.00	NAO-NA 56K.1	3 R
		6.32	.00	4.65	1.00	c	5.65	MCZ	2.00		
		7.68	.00	.00	5.65	m					
2143	33.22N 68.82W	2.08	.00	.95	.00	s	3.48	-5.20	.00	NAO-NA 56K.1	3 R
		6.32	.00	3.48	.95	c	4.43	MCZ	2.00		
		7.68	.00	.00	4.43	m					
2144	34.62N 68.02W	2.12	.00	.98	.00	s	3.84	-5.20	.00	NAO-NA 56K.1	3 R
		6.36	.00	3.84	.98	c	4.82	MCZ	24.00		
		7.83	.00	.00	4.82	m					
2145	35.07N 68.19W	1.99	.00	.44	.00	s	2.93	-5.20	.00	NAO-NA 56K.1	3 U
		4.47	.00	2.93	.44	c	3.37	MCZ	275.00		
		6.82	.00	.00	3.37	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2146	34.74N 68.27W	1.91	.00	.70	.00	s	2.04	-5.20	.00	NAO-NA 56K.1	3 U
		4.60	.00	2.04	.70	c	2.74	MCZ	183.00		
		6.73	.00	.00	2.74	c					
2147	35.89N 69.10W	1.82	.00	1.72	.00	s	.00	-4.60	.00	NAO-NA 56K.1	2 R
		6.65	.00	.00	1.72	c	1.72	MCZ	354.00		
2148	36.68N 69.20W	1.82	.00	1.92	.00	s	.00	-4.50	.00	NAO-NA 56K.1	2 R
		6.65	.00	.00	1.92	c	1.92	MCZ	354.00		
2149	37.24N 68.92W	1.72	.00	2.15	.00	s	4.20	-4.50	.00	NAO-NA 54E.1	3 R
		6.63	.00	4.20	2.15	c	6.35	MCZ	336.00		
		7.43	.00	.00	6.35	m					
2150	50.48N 108.18W	3.20	.00	.90	.00	s	43.90	.70	.00	NAC-GP 72C.1	6 R PLT
		5.80	.00	1.20	.90	s	46.00	MCZ	89.00		
		6.12	.00	12.10	2.10						
		6.50	.00	21.30	14.20						
		7.17	.00	10.50	35.50						
		8.10	.00	.00	46.00	m					
2151	50.50N 110.65W	3.20	.00	.90	.00	s	44.40	.70	.00	NAC-GP 72C.1	6 R PLT
		5.80	.00	1.20	.90	s	46.50	MCZ	89.00		
		6.12	.00	12.20	2.10						
		6.50	.00	20.60	14.30						
		7.17	.00	11.60	34.90						
		8.10	.00	.00	46.50	m					
2152	49.80N 89.94W	6.30	.00	35.00	.00	c	35.00	.40	.00	NAC-SU 69M.2	2 T SHD
		8.05	.00	.00	35.00	m	35.00	Ar	338.00		
2153	50.75N 90.52W	6.30	.00	32.00	.00	c	32.00	.40	.00	NAC-SU 69M.2	2 T SHD
		8.05	.00	.00	32.00	m	32.00	Ar	338.00		
2154	51.99N 91.40W	6.30	.00	30.00	.00	c	30.00	.40	.00	NAC-SU 69M.2	3 T PLT
		8.05	.00	54.00	30.00	m	30.00	Ar	338.00		
		8.43	.00	.00	84.00	m					
2163	50.21N 87.91W	6.30	.00	34.00	.00	c	34.00	.30	.00	NAC-SU 69M.2	2 T SHD
		8.05	.00	.00	34.00	m	34.00	Ar	99.00		
2164	49.42N 85.82W	6.30	.00	40.00	.00	c	40.00	.30	.00	NAC-SU 69M.2	2 T PLT
		8.05	.00	.00	40.00	m	40.00	Ar	99.00		
2165	50.04N 86.78W	6.30	.00	40.00	.00	c	40.00	.30	.00	NAC-SU 69M.2	2 T PLT
		8.05	.00	.00	40.00	m	40.00	Ar	99.00		
2166	49.76N 85.22W	6.30	.00	38.00	.00	c	38.00	.30	.00	NAC-SU 69M.2	2 T PLT
		8.05	.00	.00	38.00	m	38.00	Ar	99.00		
2167	50.09N 84.16W	6.30	.00	33.00	.00	c	33.00	.10	.00	NAC-SU 69M.2	2 T PLT
		8.05	.00	.00	33.00	m	33.00	Ar	99.00		
2168	49.55N 82.96W	6.30	.00	26.00	.00	c	26.00	.30	.00	NAC-SU 69M.2	2 T PLT
		8.05	.00	.00	26.00	m	26.00	Ar	99.00		
2169	49.29N 81.07W	6.30	.00	26.00	.00	c	26.00	.30	.00	NAC-SU 69M.2	2 T PLT
		8.05	.00	.00	26.00	m	26.00	Ar	99.00		
2186	51.37N 100.00W	3.55	.00	.50	.00	s	37.60	.30	.00	NAC-MC 80G.1	5 R PLT
		5.95	.00	6.50	.50	c	38.10	Ar	180.00		
		6.21	.00	12.90	7.00	c					
		6.55	.00	18.20	19.90	c					
		8.02	.00	.00	38.10	m					
2187	50.05N 100.00W	3.55	.00	1.00	.00	s	39.30	.50	.00	NAC-MC 80G.1	5 R PLT
		5.95	.00	2.30	1.00	c	40.30	Ar	180.00		
		6.21	.00	8.60	3.30	c					
		6.55	.00	28.40	11.90	c					
		8.02	.00	.00	40.30	m					
2188	49.61N 100.67W	3.43	.00	1.40	.00	s	45.10	.40	.00	NAC-MC 80G.1	6 R PLT
		6.07	.00	1.50	1.40	c	46.50	Pz	272.00		
		6.27	.00	9.40	2.90	c					
		6.58	.00	24.30	12.30	c					
		7.11	.00	9.90	36.60	c					
		8.06	.00	.00	46.50	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2189	49.62N 102.58W	3.64	.00	2.10	.00	s	45.70	.60	.00	NAC-MC	5 R
		6.14	.00	11.30	2.10	c	47.80	Pz	272.00	80G.1	PLT
		6.58	.00	26.60	13.40	c					
		7.11	.00	7.80	40.00	c					
		8.06	.00	.00	47.80	m					
2213	42.85N 112.80W	3.60	.00	1.50	.00	s	29.30	1.50	.00	NAC-RM	4 R
		5.93	.00	18.10	1.50		30.80	MCZ	128.50	65W.2	PLT
		6.92	.00	11.20	19.60						
		7.82	.00	.00	30.80	m					
2214	42.26N 111.81W	3.60	.00	1.50	.00	s	31.10	1.80	.00	NAC-BR	5 R
		5.93	.00	18.90	1.50		32.60	MCZ	128.50	65W.2	EXC
		6.92	.00	12.20	20.40						
		7.82	.00	36.40	32.60	m					
		8.44	.00	.00	69.00	m					
2215	40.95N 109.64W	4.05	.00	1.90	.00	s	34.90	2.30	.00	NAC-RM	4 R
		5.96	.00	17.60	1.90		36.80	MCZ	128.30	65W.2	ORO
		6.91	.00	17.30	19.50						
		7.82	.00	.00	36.80	m					
2216	32.79N 108.00W	3.75	.00	1.40	.00	s	32.10	1.80	.00	NAC-BR	11 R
		5.90	.00	1.90	1.40		33.50	MCZ	66.20	86S.2	EXC
		5.95	.00	2.80	3.30	cg					
		5.98	.00	2.80	6.10	cg					
		6.22	.00	7.00	8.90	cg					
		6.28	.00	7.00	15.90	cg					
		6.66	.00	5.30	22.90	cg					
		6.72	.00	5.30	28.20	cg					
		7.70	.00	1.90	33.50	m					
		7.74	.00	7.40	35.40	mg					
		8.33	.00	7.50	42.80	mg					
2217	33.22N 106.79W	3.75	.00	1.70	.00	s	30.40	1.80	.00	NAC-BR	11 R
		5.90	.00	2.20	1.70		32.10	MCZ	66.20	86S.2	EXC
		5.91	.00	3.70	3.90	cg					
		5.94	.00	3.70	7.60	cg					
		6.10	.00	5.40	11.30	cg					
		6.16	.00	5.40	16.70	cg					
		6.62	.00	5.00	22.10	cg					
		6.72	.00	5.00	27.10	cg					
		7.70	.00	2.20	32.10	m					
		7.74	.00	8.00	34.30	mg					
		8.25	.00	8.00	42.30	mg					
2218	33.06N 106.64W	3.75	.00	.60	.00	s	31.20	1.20	.00	NAC-BR	9 U
		5.90	.00	5.70	.60	cg	31.80	MCZ	193.70	86S.2	EXC
		5.94	.00	5.70	6.30	cg					
		6.09	.00	4.50	12.00	cg					
		6.12	.00	4.50	16.50	cg					
		6.62	.00	5.40	21.00	cg					
		6.72	.00	5.40	26.40	cg					
		7.70	.00	9.10	31.80	mg					
		8.21	.00	9.10	40.90	mg					
2219	32.44N 107.92W	3.75	.00	1.00	.00	s	29.20	1.40	.00	NAC-BR	9 U
		5.90	.00	3.30	1.00	cg	30.20	MCZ	116.80	86S.2	EXC
		5.98	.00	3.30	4.30	cg					
		6.19	.00	7.00	7.60	cg					
		6.24	.00	7.00	14.60	cg					
		6.64	.00	4.30	21.60	cg					
		6.74	.00	4.30	25.90	cg					
		7.70	.00	10.00	30.20	mg					
		8.24	.00	10.00	40.20	mg					
2220	41.12N 112.38W	3.50	.00	1.00	.00	s	26.00	1.30	.00	NAC-BR	5 U
		6.00	.00	14.00	1.00		27.00	MCZ	344.90	78M.4	EXC
		6.50	.00	12.00	15.00						
		7.45	.00	8.75	27.00	mg					
		7.62	.00	8.75	35.75	mg					
2230	50.95N 72.99W	6.31	.00	12.60	.00		37.60	.50	.00	NAC-GR	3 U
		6.55	.00	25.00	12.60		37.60	mPt	215.20	71M.3	SHD
		8.10	.00	.00	37.60	m					
2231	50.77N 76.46W	5.70	.00	2.70	.00		31.10	.30	.00	NAC-SU	3 T
		6.43	.00	28.40	2.70		31.10	Ar	126.80	71M.3	SHD
		8.10	.00	.00	31.10	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2232	50.08N 73.94W	5.70	.00	2.70	.00		34.90	.00	.00	NAC-SU	3 T
		6.43	.00	32.20	2.70		34.90	Ar	126.80	71M.3	SHD
		8.10	.00	.00	34.90	m					
2233	49.73N 73.75W	5.70	.00	2.70	.00		37.70	.40	.00	NAC-GR	3 T
		6.43	.00	35.00	2.70		37.70	mPt	126.80	71M.3	SHD
		8.10	.00	.00	37.70	m					
2234	47.81N 70.84W	5.70	.00	2.70	.00		32.30	.90	.00	NAC-GR	3 T
		6.43	.00	29.60	2.70		32.30	mPt	126.80	71M.3	SHD
		8.10	.00	.00	32.30	m					
2281	44.64N 110.68W	3.00	.00	.90	.00	s	38.10	2.40	.00	NAC-RM	6 R
		4.90	.00	2.20	.90	s	41.20	MCZ	52.20	82S.3	PLT
		5.50	.00	7.10	3.10						
		6.50	.00	9.90	10.20						
		6.80	.00	21.10	20.10						
		7.90	.00	.00	41.20	m					
2282	35.20N 106.32W	4.30	.00	3.80	.00	s	30.50	2.00	.00	NAC-BR	4 U
		6.00	.00	18.20	3.80		34.30	MCZ	7.00	790.1	ORO
		6.40	.00	12.30	22.00						
		7.60	.00	.00	34.30	m					
2283	43.17N 113.34W	3.33	.00	1.70	.00	s	35.70	1.50	.00	NAC-RM	6 R
		5.21	.00	4.40	1.70	s	41.80	MCZ	51.30	82B.3	PLT
		6.13	.00	3.00	6.10						
		6.51	.00	10.00	9.10						
		6.80	.00	22.70	19.10						
		7.92	.00	.00	41.80	m					
2284	43.97N 111.92W	3.33	.00	1.20	.00	s	39.50	1.50	.00	NAC-RM	6 R
		5.21	.00	3.50	1.20	s	44.20	MCZ	51.30	82B.3	PLT
		6.13	.00	6.30	4.70						
		6.51	.00	10.30	11.00						
		6.80	.00	22.90	21.30						
		7.92	.00	.00	44.20	m					
2285	43.49N 112.98W	5.56	.00	4.60	.00	s	35.70	1.50	.00	NAC-RM	4 R
		6.15	.00	14.70	4.60		40.30	MCZ	124.10	82S.4	PLT
		6.80	.00	21.00	19.30						
		7.92	.00	.00	40.30	m					
2286	42.98N 111.97W	3.33	.00	1.50	.00	s	34.90	2.00	.00	NAC-BR	7 R
		4.90	.00	1.90	1.50	s	40.80	MCZ	124.10	82S.4	EXC
		5.30	.00	2.50	3.40	s					
		6.15	.00	3.60	5.90						
		6.53	.00	9.70	9.50						
		6.80	.00	21.60	19.20						
		7.92	.00	.00	40.80	m					
2288	38.69N 87.50W	3.28	.00	.28	.00	s	36.19	.20	.00	NAC-MC	6 U
		5.08	.00	.89	.28	s	38.39	Pz	200.60	80B.3	BAS
		5.49	.00	1.03	1.17	s					
		6.04	.00	13.11	2.20	c					
		6.80	.00	23.08	15.31	c					
		8.10	.00	.00	38.39	m					
2289	38.03N 87.97W	3.23	.00	.34	.00	s	34.11	.10	.00	NAC-MC	6 U
		5.04	.00	1.09	.34	s	37.52	Pz	269.10	80B.3	PLT
		5.52	.00	1.98	1.43	s					
		6.13	.00	12.63	3.41	c					
		6.74	.00	21.48	16.04	c					
		8.10	.00	.00	37.52	m					
2290	38.42N 87.06W	3.27	.00	.29	.00	s	35.49	.10	.00	NAC-MC	6 U
		5.08	.00	.91	.29	s	38.42	Pz	38.70	80B.3	BAS
		5.65	.00	1.73	1.20	s					
		6.06	.00	12.47	2.93	c					
		6.80	.00	23.02	15.40	c					
		8.10	.00	.00	38.42	m					
2291	38.03N 87.12W	3.36	.00	.20	.00	s	9.59	.10	.00	NAC-MC	6 U
		4.42	.00	.16	.20	s	11.68	Pz	80.10	80B.3	PLT
		5.01	.00	.68	.36	s					
		5.59	.00	1.05	1.04	s					
		6.30	.00	9.59	2.09	c					
		7.06	.00	.00	11.68	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2395	39.61N 94.34W	5.00	.00	1.90	.00	s	39.90	.30	.00	NAC-MC	5 R
		6.06	.00	8.80	1.90	c	41.80	ePt	89.80	68S.2	
		6.22	.00	12.60	10.70	c					
		6.62	.00	18.50	23.30	c					
		8.00	.00	.00	41.80	m					
2396	39.60N 93.77W	5.00	.00	1.50	.00	s	40.30	.30	.00	NAC-MC	5 R
		6.05	.00	6.10	1.50	c	41.80	ePt	89.80	68S.2	
		6.16	.00	15.20	7.60	c					
		6.71	.00	19.00	22.80	c					
		8.00	.00	.00	41.80	m					
2397	39.58N 91.78W	5.00	.00	1.20	.00	s	38.20	.20	.00	NAC-MC	5 R
		6.06	.00	5.00	1.20	c	39.40	ePt	90.50	68S.2	PLT
		6.22	.00	13.30	6.20	c					
		6.62	.00	19.90	19.50	c					
		8.00	.00	.00	39.40	m					
2398	39.58N 91.78W	3.73	.00	.50	.00	sg	41.60	.20	.00	NAC-MC	11 U
		5.90	.00	1.70	.50	cg	42.10	ePt	90.50	68S.2	PLT
		6.14	.00	8.50	2.20	cg					
		6.27	.00	8.20	10.70	cg					
		6.53	.00	3.80	18.90	cg					
		6.60	.00	3.40	22.70	cg					
		6.78	.00	5.70	26.10	cg					
		7.05	.00	7.30	31.80	cg					
		7.51	.00	3.00	39.10	cg					
		7.90	.00	6.90	42.10	mg					
		8.25	.00	5.90	49.00	mg					
2399	36.99N 92.33W	5.00	.00	.55	.00	s	37.78	.30	.00	NAC-MC	4 U
		5.95	.00	8.66	.55	c	38.33	ePt	57.10	68S.2	PLT
		6.13	.00	29.12	9.21	c					
		8.15	.00	.00	38.33	m					
2400	37.61N 91.04W	5.00	.00	1.00	.00	s	7.10	.30	.00	NAC-MC	3 R
		6.02	.00	7.10	1.00	c	8.10	ePt	62.60	68S.2	PLT
		6.40	.00	.00	8.10	c					
2401	37.75N 90.71W	5.00	.00	.54	.00	s	38.97	.30	.00	NAC-MC	4 U
		6.03	.00	3.06	.54	c	39.51	ePt	243.40	68S.2	PLT
		6.26	.00	35.91	3.60	c					
		8.00	.00	.00	39.51	m					
2407	47.64N 70.36W	5.27	.00	.73	.00	s	44.00	.30	.00	NAC-GR	4 R
		6.08	.00	22.00	.73		44.73	mPt	52.40	80L.6	SHD
		6.80	.00	22.00	22.73						
		.00	.00	.00	44.73	m					
2408	46.65N 70.87W	6.45	.00	9.30	.00	cg	43.00	.30	.00	NAC-AP	10 U
		6.65	.00	9.40	9.30	cg	43.00	Pz	26.60	80L.6	ORO
		6.85	.00	10.80	18.70	cg					
		7.10	.00	11.10	29.50	cg					
		7.25	.00	.90	40.60	cg					
		7.50	.00	.70	41.50	cg					
		7.75	.00	.40	42.20	cg					
		8.00	.00	.40	42.60	cg					
		8.15	.00	8.60	43.00	mg					
8.30	.00	8.40	51.60	mg							
2409	46.61N 70.76W	5.45	.00	.70	.00	sg	34.80	.40	.00	NAC-AP	14 U
		5.50	.00	2.80	.70	sg	41.50	Pz	32.90	80L.6	ORO
		5.75	.00	2.50	3.50	sg					
		5.85	.00	.70	6.00	sg					
		6.55	.00	7.80	6.70	cg					
		6.65	.00	7.50	14.50	cg					
		7.00	.00	8.00	22.00	cg					
		7.15	.00	8.60	30.00	cg					
		7.25	.00	1.40	38.60	cg					
		7.50	.00	.90	40.00	cg					
		7.75	.00	.40	40.90	cg					
		8.00	.00	.20	41.30	cg					
		8.15	.00	9.30	41.50	mg					
		8.30	.00	9.20	50.80	mg					

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2410	39.67N 113.42W	3.20	.00	1.70	.00	s	26.10	1.40	.00	NAC-BR	6 U
		5.90	.00	6.80	1.70	c	27.80	MCZ	270.00	75K.2	EXC
		5.80	.00	4.60	8.50	c					
		6.40	.00	4.70	13.10	c					
		6.60	.00	10.00	17.80	c					
		7.50	.00	.00	27.80	m					
2418	41.09N 106.89W	4.30	.00	1.60	.00	cg	34.90	2.70	.00	NAC-RM	11 R
		5.00	.00	2.00	1.60	cg	34.90	MCZ	173.30	80P.4	ORO
		5.20	.00	.70	3.60	cg					
		5.40	.00	.60	4.30	cg					
		5.60	.00	.80	4.90	cg					
		5.80	.00	1.20	5.70	cg					
		6.00	.00	3.60	6.90	cg					
		6.20	.00	4.10	10.50	cg					
		6.40	.00	1.60	14.60	cg					
		6.00	.00	18.70	16.20	cg					
7.20	.00	7.90	34.90	mg							
2419	39.19N 106.70W	5.40	.00	3.90	.00	cg	51.10	2.90	.00	NAC-RM	12 R
		5.60	.00	1.00	3.90	cg	51.10	MCZ	181.60	80P.4	ORO
		5.80	.00	1.40	4.90	cg					
		6.00	.00	2.30	6.30	cg					
		6.10	.00	1.30	8.60	cg					
		6.00	.00	6.80	9.90	cg					
		6.20	.00	1.30	16.70	cg					
		6.40	.00	.80	18.00	cg					
		6.60	.00	.40	18.80	cg					
		6.00	.00	20.00	19.20	cg					
		7.30	.00	11.90	39.20	cg					
7.90	.00	.00	51.10	m							
2420	38.73N 106.72W	5.40	.00	3.70	.00	cg	51.10	3.00	.00	NAC-RM	12 R
		5.60	.00	.90	3.70	cg	51.10	MCZ	181.60	80P.4	ORO
		5.80	.00	1.20	4.60	cg					
		6.00	.00	1.50	5.80	cg					
		6.10	.00	.70	7.30	cg					
		6.00	.00	8.60	8.00	cg					
		6.20	.00	1.30	16.60	cg					
		6.40	.00	.90	17.90	cg					
		6.60	.00	.40	18.80	cg					
		6.00	.00	20.20	19.20	cg					
		7.30	.00	11.70	39.40	cg					
7.90	.00	.00	51.10	m							
2421	37.91N 106.79W	4.50	.00	2.20	.00	cg	52.20	3.90	.00	NAC-RM	15 R
		5.00	.00	2.70	2.20	cg	52.20	MCZ	186.50	80P.4	ORO
		5.20	.00	.70	4.90	cg					
		5.40	.00	.70	5.60	cg					
		5.60	.00	.90	6.30	cg					
		5.80	.00	1.00	7.20	cg					
		6.00	.00	1.70	8.20	cg					
		6.10	.00	1.00	9.90	cg					
		6.00	.00	4.40	10.90	cg					
		6.20	.00	1.70	15.30	cg					
		6.40	.00	.50	17.00	cg					
		6.60	.00	.30	17.50	cg					
		6.00	.00	21.30	17.80	cg					
7.30	.00	13.10	39.10	cg							
7.90	.00	.00	52.20	mg							
2422	37.46N 106.86W	4.50	.00	2.30	.00	cg	51.80	3.60	.00	NAC-RM	15 R
		5.00	.00	2.70	2.30	cg	51.80	MCZ	186.50	80P.4	ORO
		5.20	.00	.70	5.00	cg					
		5.40	.00	.50	5.70	cg					
		5.60	.00	.70	6.20	cg					
		5.80	.00	.90	6.90	cg					
		6.00	.00	1.50	7.80	cg					
		6.10	.00	1.00	9.30	cg					
		6.00	.00	4.70	10.30	cg					
		6.20	.00	1.60	15.00	cg					
		6.40	.00	.60	16.60	cg					
		6.60	.00	.40	17.20	cg					
		6.00	.00	21.20	17.60	cg					
		7.30	.00	13.00	38.80	cg					
7.90	.00	.00	51.80	m							

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2423	39.77N 106.12W	4.00	.00	.50	.00	sg	51.50	3.50	.00	NAC-RM	10 U
		5.00	.00	1.10	.50	cg	52.00	MCZ	6.20	80P.4	ORO
		5.50	.00	1.60	1.60	cg					
		6.00	.00	2.40	3.20	cg					
		6.15	.00	1.40	5.60	cg					
		6.00	.00	24.50	7.00	cg					
		6.70	.00	17.50	31.50	cg					
		7.80	.00	3.00	49.00	cg					
		7.90	.00	4.00	52.00	mg					
8.00	.00	4.00	56.00	mg							
2425	51.52N 71.11W	5.46	.00	.40	.00	cg	39.70	.60	.00	NAC-GR	12 U
		6.03	.00	4.50	.40	cg	39.70	mPt	57.50	73B.1	SHD
		6.19	.00	4.00	4.90	cg					
		5.48	.00	1.60	8.90	cg					
		5.50	.00	1.60	10.50	cg					
		6.43	.00	4.90	12.10	cg					
		6.49	.00	4.90	17.00	cg					
		6.72	.00	5.90	21.90	cg					
		6.91	.00	5.90	27.80	cg					
		5.98	.00	1.60	33.70	cg					
		6.79	.00	4.40	35.30	cg					
8.09	.00	.00	39.70	mg							
2426	51.48N 66.46W	5.08	.00	.90	.00	sg	43.20	.70	.00	NAC-GR	12 R
		6.23	.00	2.40	.90	cg	44.10	mPt	232.90	73B.1	SHD
		6.26	.00	1.50	3.30	cg					
		5.45	.00	1.50	4.80	cg					
		6.32	.00	6.40	6.30	cg					
		6.37	.00	6.40	12.70	cg					
		6.68	.00	9.30	19.10	cg					
		7.09	.00	9.30	28.40	cg					
		6.86	.00	3.20	37.70	cg					
		7.14	.00	3.20	40.90	cg					
		8.68	.00	9.50	44.10	mg					
8.71	.00	6.20	53.60	mg							
2427	50.00N 69.36W	6.00	.00	3.10	.00	cg	41.80	.50	.00	NAC-GR	15 R
		6.36	.00	3.10	3.10	cg	41.80	mPt	49.30	73B.1	SHD
		5.68	.00	1.90	6.20	cg					
		6.42	.00	7.20	8.10	cg					
		6.64	.00	7.20	15.30	cg					
		6.82	.00	3.60	22.50	cg					
		6.90	.00	6.60	26.10	cg					
		7.00	.00	4.10	32.70	cg					
		7.10	.00	1.50	36.80	cg					
		7.20	.00	.80	38.30	cg					
		7.30	.00	.50	39.10	cg					
		7.40	.00	.40	39.60	cg					
		7.50	.00	1.80	40.00	cg					
8.50	.00	9.80	41.80	mg							
8.52	.00	8.20	51.60	mg							
2568	40.22N 73.06W	2.50	.00	1.60	.00	s	29.80	.00	.00	NAC-CO	4 F
		6.10	.00	12.00	1.60		31.40	MCZ	64.80	86P.1	EXC
		6.60	.00	17.80	13.60						
		.00	.00	.00	31.40	m					
2569	40.55N 71.97W	2.50	.00	1.60	.00	s	26.50	-.10	.00	NAC-CO	4 F
		6.10	.00	18.10	1.60		28.10	MCZ	74.90	86P.1	EXC
		6.60	.00	8.40	19.70						
		.00	.00	.00	28.10	m					
2570	40.66N 71.39W	2.50	.00	1.50	.00	s	32.50	-.10	.00	NAC-CO	4 F
		6.10	.00	2.40	1.50		34.00	MCZ	74.90	86P.1	EXC
		6.60	.00	30.10	3.90						
		.00	.00	.00	34.00	m					
2571	40.86N 70.29W	2.50	.00	1.30	.00	s	28.80	.00	.00	NAC-CO	4 F
		6.10	.00	16.60	1.30		30.10	MCZ	77.80	86P.1	EXC
		6.60	.00	12.20	17.90						
		.00	.00	.00	30.10	m					
2572	40.76N 72.01W	2.50	.00	1.00	.00	s	28.30	.00	.00	NAC-CO	4 F
		6.10	.00	18.20	1.00		29.30	MCZ	159.90	86P.1	ORO
		6.60	.00	10.10	19.20						
		.00	.00	.00	29.30	m					

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2573	40.11N 71.70W	2.50	.00	2.20	.00	s	31.40	.00	.00	NAC-CO	4 F
		6.10	.00	2.40	2.20		33.60	MCZ	159.90	86P.1	EXC
		6.60	.00	29.00	4.60						
		.00	.00	.00	33.60	m					
2574	47.60N 90.43W	2.92	.00	.28	.00	s	4.42	.10	.00	NAC-MC	6 R
		3.77	.00	.47	.28	c	4.70	mPt	196.10	82L.1	EXC
		4.70	.00	.97	.75	c					
		5.83	.00	.98	1.72	c					
		6.00	.00	2.00	2.70	c					
		6.50	.00	.00	4.70	c					
2575	47.27N 90.57W	2.92	.00	.52	.00	c	7.61	.10	.00	NAC-MC	6 R
		3.77	.00	.95	.52	c	7.61	mPt	196.10	82L.1	EXC
		4.70	.00	3.00	1.47	c					
		5.83	.00	1.17	4.47	c					
		6.00	.00	1.97	5.64	c					
		6.50	.00	.00	7.61	c					
2576	47.71N 89.95W	3.12	.00	.24	.00	c	4.00	.10	.00	NAC-MC	5 R
		3.82	.00	.55	.24	c	4.00	mPt	152.90	82L.1	EXC
		4.70	.00	1.03	.79	c					
		5.53	.00	2.18	1.82	c					
		6.50	.00	.00	4.00	c					
2577	47.45N 89.75W	3.12	.00	.68	.00	c	6.20	.10	.00	NAC-MC	5 R
		3.97	.00	1.21	.68	c	6.20	mPt	152.90	82L.1	EXC
		5.25	.00	1.67	1.89	c					
		5.53	.00	2.64	3.56	c					
		6.50	.00	.00	6.20	c					
2578	47.26N 89.61W	3.12	.00	.18	.00	c	7.25	.10	.00	NAC-MC	5 U
		3.97	.00	.76	.18	c	7.25	mPt	152.90	82L.1	EXC
		4.70	.00	1.67	.94	c					
		5.53	.00	4.64	2.61	c					
		6.85	.00	.00	7.25	c					
2579	47.90N 89.45W	3.20	.00	.39	.00	c	3.00	.10	.00	NAC-MC	6 R
		3.90	.00	.21	.39	c	3.00	mPt	137.40	82L.1	EXC
		4.70	.00	.39	.60	c					
		5.20	.00	.30	.99	c					
		5.50	.00	1.71	1.29	c					
		6.40	.00	.00	3.00	c					
2580	47.63N 89.08W	3.20	.00	.30	.00	c	6.11	.10	.00	NAC-MC	6 R
		3.90	.00	.06	.30	c	6.11	mPt	137.40	82L.1	EXC
		4.70	.00	1.05	.36	c					
		5.20	.00	1.11	1.41	c					
		5.50	.00	3.59	2.52	c					
		6.85	.00	.00	6.11	c					
2581	47.29N 88.72W	3.20	.00	.54	.00	c	7.87	.20	.00	NAC-MC	6 R
		3.90	.00	.12	.54	c	7.87	mPt	137.40	82L.1	EXC
		4.70	.00	.48	.66	c					
		5.20	.00	2.90	1.14	c					
		5.50	.00	3.83	4.04	c					
		6.85	.00	.00	7.87	c					
2582	49.67N 104.82W	1.85	.00	.60	.00	sg	45.70	.70	.00	NAC-GP	12 U
		2.25	.00	.60	.60	sg	48.70	MCZ	90.00	84H.1	PLT
		4.30	.00	.40	1.20	s					
		4.55	.00	.40	1.60	s					
		5.00	.00	.40	2.00	s					
		5.15	.00	.60	2.40	s					
		6.15	.00	3.70	3.00	cg					
		6.41	.00	10.30	6.70	cg					
		6.73	.00	17.10	17.00	c					
		7.11	.00	14.60	34.10	c					
		8.12	.00	5.30	48.70	m					
8.31	.00	.00	54.00	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2583	50.96N 103.85W	2.05	.00	.30	.00	sg	43.60	.60	.00	NAC-GP	15 R
		2.50	.00	.30	.30	sg	46.70	ePt	180.00	84H.1	PLT
		4.20	.00	.30	.60	s					
		5.10	.00	.40	.90	s					
		5.55	.00	.60	1.30	s					
		5.85	.00	1.20	1.90	s					
		6.08	.00	5.80	3.10	c					
		6.30	.00	2.40	8.90	c					
		6.50	.00	1.50	11.30	cg					
		6.60	.00	10.40	12.80	cg					
		6.75	.00	11.10	23.20	c					
		7.35	.00	5.00	34.30	cg					
		7.62	.00	7.40	39.30	cg					
		8.12	.00	1.50	46.70	m					
8.47	.00	.00	48.20	m							
2584	49.48N 103.85W	1.85	.00	.60	.00	sg	41.80	.60	.00	NAC-GP	14 R
		2.35	.00	.60	.60	sg	45.30	Pz	180.00	84H.1	PLT
		4.25	.00	.50	1.20	s					
		4.80	.00	.50	1.70	s					
		5.05	.00	.70	2.20	s					
		5.45	.00	.60	2.90	s					
		6.05	.00	3.60	3.50	c					
		6.20	.00	2.30	7.10	c					
		6.41	.00	2.50	9.40	cg					
		6.47	.00	7.70	11.90	cg					
		6.69	.00	16.50	19.60	c					
		7.34	.00	9.20	36.10	c					
		8.06	.00	3.20	45.30	m					
		8.32	.00	.00	48.50	m					
2585	50.92N 101.15W	2.40	.00	.60	.00	s	43.00	.50	.00	NAC-MC	10 R
		4.95	.00	.40	.60	s	44.40	Ar	178.90	84H.1	PLT
		5.60	.00	.40	1.00	s					
		6.00	.00	3.30	1.40	c					
		6.30	.00	7.70	4.70	c					
		6.45	.00	2.30	12.40	c					
		5.00	.00	1.90	14.70	l					
		6.50	.00	11.50	16.60	c					
		7.05	.00	16.30	28.10	c					
		7.84	.00	.00	44.40	m					
2586	49.47N 101.10W	2.40	.00	.80	.00	s	44.90	.40	.00	NAC-MC	10 R
		4.35	.00	.20	.80	s	47.10	Pz	178.90	84H.1	PLT
		5.15	.00	.30	1.00	s					
		5.80	.00	.90	1.30	s					
		6.00	.00	1.60	2.20	c					
		6.30	.00	6.00	3.80	c					
		6.34	.00	6.40	9.80	c					
		6.60	.00	15.80	16.20	c					
		7.10	.00	15.10	32.00	c					
		8.00	.00	.00	47.10	m					
2587	50.92N 101.15W	3.60	.00	1.10	.00	s	44.90	.50	.00	NAC-MC	11 R
		6.21	.00	.60	1.10	cg	46.00	Ar	178.90	87M.2	PLT
		6.23	.00	.60	1.70	cg					
		6.10	.00	.50	2.30	l					
		6.23	.00	7.00	2.80	cg					
		6.34	.00	7.00	9.80	cg					
		6.48	.00	10.70	16.80	cg					
		6.69	.00	10.70	27.50	cg					
		7.00	.00	3.90	38.20	cg					
		7.10	.00	3.90	42.10	cg					
8.03	.00	.00	46.00	mg							
2588	49.47N 101.10W	3.60	.00	1.00	.00	sg	40.60	.40	.00	NAC-MC	11 R
		3.61	.00	1.00	1.00	sg	42.60	Pz	178.90	87M.2	PLT
		6.40	.00	.50	2.00	cg					
		6.42	.00	.50	2.50	cg					
		6.15	.00	3.00	3.00	lg					
		6.17	.00	3.00	6.00	lg					
		6.40	.00	14.10	9.00	cg					
		6.68	.00	14.10	23.10	cg					
		7.00	.00	2.70	37.20	cg					
		7.10	.00	2.70	39.90	cg					
8.03	.00	.00	42.60	mg							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2589	50.96N 103.85W	2.17	.00	.80	.00	s	42.80	.60	.00	NAC-GP	9 R
		5.75	.00	.80	.80	s	44.40	ePt	180.00	87M.2	PLT
		6.12	.00	3.80	1.60	cg					
		6.20	.00	3.80	5.40	cg					
		6.41	.00	14.30	9.20	cg					
		6.50	.00	14.30	23.50	cg					
		7.20	.00	3.30	37.80	cg					
		7.25	.00	3.30	41.10	cg					
		8.40	.00	.00	44.40	mg					
2590	49.48N 103.85W	2.17	.00	1.30	.00	s	38.40	.60	.00	NAC-GP	9 R
		5.76	.00	2.10	1.30	s	41.80	Pz	180.00	87M.2	PLT
		6.14	.00	2.60	3.40	cg					
		6.19	.00	2.60	6.00	cg					
		6.41	.00	11.60	8.60	cg					
		6.48	.00	11.60	20.20	cg					
		7.20	.00	5.00	31.80	cg					
		7.28	.00	5.00	36.80	cg					
		8.40	.00	.00	41.80	mg					
2591	49.58N 105.21W	3.12	.00	2.20	.00	s	42.70	.70	.00	NAC-GP	13 R
		6.12	.00	1.50	2.20	cg	44.90	MCz	90.70	87M.2	PLT
		6.20	.00	3.70	3.70	cg					
		6.22	.00	2.20	7.40	cg					
		5.50	.00	1.60	9.60	l					
		6.45	.00	5.30	11.20	cg					
		6.61	.00	5.30	16.50	cg					
		5.50	.00	2.30	21.80	l					
		6.62	.00	2.90	24.10	cg					
		6.70	.00	2.90	27.00	cg					
		7.10	.00	7.50	29.90	cg					
		7.11	.00	7.50	37.40	cg					
		8.07	.00	.00	44.90	mg					
2592	49.56N 103.10W	3.60	.00	2.50	.00	s	40.20	.60	.00	NAC-GP	8 R
		6.13	.00	3.70	2.50	cg	42.70	Pz	90.70	87M.2	PLT
		6.20	.00	3.70	6.20	cg					
		6.41	.00	12.00	9.90	cg					
		6.53	.00	12.00	21.90	cg					
		7.00	.00	4.40	33.90	cg					
		7.01	.00	4.40	38.30	cg					
		8.05	.00	.00	42.70	mg					
2593	51.37N 100.00W	3.55	.00	.70	.00	s	40.90	.30	.00	NAC-MC	11 R
		5.98	.00	3.80	.70	cg	41.60	Ar	180.00	87M.2	PLT
		6.08	.00	3.80	4.50	cg					
		6.21	.00	6.50	8.30	cg					
		6.44	.00	6.50	14.80	cg					
		6.00	.00	1.80	21.30	cg					
		6.59	.00	7.70	23.10	cg					
		6.60	.00	5.80	30.80	cg					
		7.00	.00	2.50	36.60	cg					
		7.07	.00	2.50	39.10	cg					
		8.21	.00	.00	41.60	mg					
2594	50.05N 100.00W	3.55	.00	1.10	.00	s	42.90	.50	.00	NAC-MC	11 R
		5.98	.00	1.40	1.10	cg	44.00	Ar	180.00	87M.2	PLT
		6.01	.00	1.30	2.50	cg					
		6.21	.00	4.70	3.80	cg					
		6.38	.00	4.70	8.50	cg					
		6.40	.00	5.90	13.20	cg					
		6.59	.00	12.80	19.10	cg					
		6.60	.00	6.90	31.90	cg					
		7.00	.00	2.60	38.80	cg					
		7.07	.00	2.60	41.40	cg					
8.21	.00	.00	44.00	mg							
2595	49.62N 102.58W	3.60	.00	2.10	.00	s	40.40	.60	.00	NAC-MC	8 R
		6.13	.00	3.80	2.10	cg	42.50	Pz	272.10	87M.2	PLT
		6.21	.00	3.80	5.90	cg					
		6.41	.00	12.20	9.70	cg					
		6.53	.00	12.20	21.90	cg					
		7.00	.00	4.20	34.10	cg					
		7.03	.00	4.20	38.30	cg					
		8.03	.00	.00	42.50	mg					

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2596	49.61N 100.67W	3.60	.00	1.50	.00	s	42.80	.40	.00	NAC-MC	9 R
		5.98	.00	1.00	1.50	c	44.30	Pz	272.10	87M.2	PLT
		6.10	.00	3.70	2.50	cg					
		6.18	.00	3.70	6.20	cg					
		6.35	.00	14.10	9.90	cg					
		6.73	.00	14.10	24.00	cg					
		6.90	.00	3.10	38.10	cg					
		6.90	.00	3.10	41.20	cg					
		8.05	.00	.00	44.30	mg					
3001	47.38N 89.69W	4.80	.00	6.30	.00	c	38.10	.10	.00	NAC-MC	3 T
		6.80	.00	31.80	6.30	c	38.10	mPt	71.00	66S.1	EXC
		8.07	.00	.00	38.10	m					
3002	47.87N 85.37W	5.60	.00	8.00	.00	c	56.80	.10	.00	NAC-SU	3 T
		6.80	.00	48.80	8.00	c	56.80	mPt	250.00	66S.1	PLT
		8.07	.00	.00	56.80	m					
3003	47.74N 86.29W	4.80	.00	6.00	.00	c	55.30	.10	.00	NAC-MC	3 T
		6.80	.00	49.30	6.00	c	55.30	mPt	250.00	66S.1	PLT
		8.07	.00	.00	55.30	m					
3004	47.59N 87.22W	4.80	.00	7.80	.00	c	55.40	.00	.00	NAC-MC	3 T
		6.80	.00	47.60	7.80	c	55.40	mPt	250.00	66S.1	EXC
		8.07	.00	.00	55.40	m					
3005	47.01N 91.45W	4.00	.00	4.20	.00	c	38.60	.10	.00	NAC-MC	5 T
		6.10	.00	2.00	4.20	c	38.60	Ar	71.00	680.2	EXC
		6.58	.00	16.20	6.20	cg					
		6.95	.00	16.20	22.40	cg					
		8.16	.00	.00	38.60	m					
3006	47.01N 91.45W	5.00	.00	7.50	.00	c	39.00	.10	.00	NAC-MC	3 F
		6.85	.00	31.50	7.50	c	39.00	Ar	71.00	680.2	EXC
		8.16	.00	.00	39.00	m					
3007	47.38N 89.69W	4.00	.00	5.20	.00	c	40.90	.10	.00	NAC-MC	5 T
		6.10	.00	3.30	5.20	c	40.90	mPt	71.00	680.2	EXC
		6.66	.00	16.20	8.50	cg					
		6.88	.00	16.20	24.70	cg					
		8.16	.00	.00	40.90	m					
3008	47.79N 87.54W	4.00	.00	5.30	.00	c	51.50	.10	.00	NAC-MC	5 T
		6.10	.00	3.90	5.30	c	51.50	mPt	71.00	680.2	EXC
		6.71	.00	21.15	9.20	cg					
		6.82	.00	21.15	30.35	cg					
		8.16	.00	.00	51.50	m					
3009	44.56N 94.94W	6.00	.00	10.00	.00	c	49.00	.30	.00	NAC-MC	3 S
		7.00	.00	39.00	10.00	c	49.00	Ar	120.00	94B.1	SHD
		.00	.00	.00	49.00	m					
3010	48.69N 87.20W	2.80	.00	.42	.00	s	22.92	.20	.00	NAC-MC	10 R
		3.50	.00	.20	.42	s	23.74	mPt	191.00	93S.1	
		4.60	.00	.20	.62	s					
		5.20	.00	.53	.82	c					
		5.90	.00	.73	1.35	c					
		6.15	.00	6.37	2.08	cg					
		6.50	.00	6.37	8.45	cg					
		6.60	.00	4.46	14.82	cg					
		6.70	.00	4.46	19.28	cg					
		7.20	.00	.00	23.74	c					
3011	48.24N 87.33W	2.80	.00	.69	.00	s	45.65	.10	.00	NAC-MC	13 R
		3.50	.00	.60	.69	s	47.93	mPt	191.00	93S.1	EXC
		4.60	.00	.99	1.29	s					
		5.20	.00	1.68	2.28	cg					
		5.60	.00	1.68	3.96	cg					
		5.90	.00	1.90	5.64	cg					
		6.30	.00	1.90	7.54	cg					
		6.50	.00	6.59	9.44	c					
		6.60	.00	9.66	16.03	cg					
		6.70	.00	9.66	25.69	cg					
		7.20	.00	6.29	35.35	cg					
		7.30	.00	6.29	41.64	cg					
		8.10	.00	.00	47.93	m					

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3012	47.80N 87.45W	2.80	.00	1.06	.00	c	53.14	.10	.00	NAC-MC	13 R
		4.00	.00	.62	1.06	c	53.14	mPt	191.00	93S.1	EXC
			4.40	.00	.80	1.68	c				
			5.20	.00	1.62	2.48	cg				
			5.50	.00	1.62	4.10	cg				
			5.70	.00	3.37	5.72	cg				
			6.65	.00	3.37	9.09	cg				
			6.75	.00	9.66	12.46	c				
			6.60	.00	6.22	22.12	lg				
			6.70	.00	6.22	28.34	lg				
			7.20	.00	9.29	34.56	cg				
			7.30	.00	9.29	43.85	cg				
		8.10	.00	.00	53.14	m					
3013	47.36N 87.57W	2.60	.00	.56	.00	c	47.31	.10	.00	NAC-MC	10 R
		4.40	.00	1.43	.56	c	47.31	mPt	191.00	93S.1	EXC
			5.00	.00	4.70	1.99	cg				
			6.60	.00	4.70	6.69	cg				
			6.20	.00	7.08	11.39	lg				
			6.60	.00	9.78	18.47	cg				
			6.70	.00	2.70	28.25	cg				
			7.20	.00	8.18	30.95	cg				
			7.30	.00	8.18	39.13	cg				
			8.10	.00	.00	47.31	m				
3014	46.92N 87.69W	2.50	.00	.53	.00	c	11.70	.10	.00	NAC-MC	10 R
		3.50	.00	.07	.53	c	11.70	mPt	191.00	93S.1	EXC
			4.40	.00	.42	.60	c				
			5.85	.00	.36	1.02	cg				
			5.95	.00	.36	1.38	cg				
			6.00	.00	1.63	1.74	cg				
			6.10	.00	1.63	3.37	cg				
			6.20	.00	3.35	5.00	cg				
			6.35	.00	3.35	8.35	cg				
		6.60	.00	.00	11.70	c					
3015	35.19N 92.23W	3.73	2.22	1.22	.00	s	35.30	.10	.00	NAC-MC	7 E
		4.73	2.82	1.67	1.22	s	40.00	Pz	999.00	84C.1	PLT
			5.68	3.38	1.81	2.89	s				
			5.68	3.38	1.53	4.70	c				
			6.13	3.65	6.77	6.23	c				
			6.60	3.92	27.00	13.00	c				
		8.18	.00	.00	40.00	m					
3016	35.19N 92.23W	.00	2.13	1.22	.00	s	35.30	.10	.00	NAC-MC	7 E
		.00	2.70	1.67	1.22	s	40.00	Pz	999.00	89P.1	PLT
		.00	3.25	1.81	2.89	s					
		.00	3.25	1.53	4.70	c					
		.00	3.50	6.77	6.23	c					
		.00	3.77	27.00	13.00	c					
	.00	.00	.00	40.00	m						
3017	35.19N 92.23W	3.00	1.60	.20	.00	s	8.30	.10	.00	NAC-MC	8 E
		3.40	1.90	.30	.20	s	13.00	Pz	999.00	86S.3	PLT
		4.00	2.10	.50	.50	s					
		4.50	2.60	.70	1.00	s					
		5.00	2.90	1.00	1.70	s					
		5.70	3.30	2.00	2.70	s					
		5.70	3.30	1.50	4.70	c					
	6.10	3.50	6.80	6.20	c						
3018	48.75N 87.18W	6.00	.00	6.20	.00	cg	45.60	.10	.00	NAC-MC	5 I
		6.50	.00	21.50	6.20	cg	45.60	mPt	191.00	93H.1	SHD
		7.00	.00	16.60	27.70	cg					
		7.50	.00	1.30	44.30	cg					
		8.10	.00	.00	45.60	m					
3019	47.93N 87.42W	4.50	.00	.90	.00	cg	53.50	.10	.00	NAC-MC	8 I
		5.00	.00	1.30	.90	cg	53.50	mPt	191.00	93H.1	EXC
		5.50	.00	.90	2.20	cg					
		6.00	.00	1.80	3.10	cg					
		6.50	.00	3.40	4.90	cg					
		7.00	.00	22.90	8.30	cg					
		7.50	.00	22.30	31.20	cg					
		8.10	.00	.00	53.50	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3020	46.77N 87.74W	5.80	.00	.70	.00	cg	34.00	.30	.00	NAC-MC	6 I
		6.00	.00	6.30	.70	cg	34.00	mPt	191.00	93H.1	EXC
		6.50	.00	11.60	7.00	cg					
		7.00	.00	9.80	18.60	cg					
		7.50	.00	5.60	28.40	cg					
		8.10	.00	.00	34.00	mg					
3021	47.38N 89.69W	5.50	.00	9.65	.00	c	35.29	.10	.00	NAC-MC	3 T
		6.63	.00	25.64	9.65	c	35.29	mPt	71.00	66B.3	EXC
		8.10	.00	.00	35.29	m					
3022	47.79N 87.54W	5.50	.00	5.12	.00	c	51.42	.10	.00	NAC-MC	3 T
		6.63	.00	46.30	5.12	c	51.42	mPt	71.00	66B.3	EXC
		8.10	.00	.00	51.42	m					
3023	48.18N 86.51W	5.00	.00	5.40	.00	g	50.60	.10	.00	NAC-SU	5 U
		6.20	.00	5.40	5.40	g	50.60	mPt	318.00	89E.1	PLT
		6.60	.00	19.90	10.80	cg					
		6.90	.00	19.90	30.70	cg					
		8.10	.00	.00	50.60	m					
3024	47.92N 86.60W	5.00	.00	8.80	.00	cg	55.00	.10	.00	NAC-MC	5 U
		6.20	.00	8.80	8.80	cg	55.00	mPt	294.00	89E.1	PLT
		6.60	.00	18.70	17.60	cg					
		6.90	.00	18.70	36.30	cg					
		8.10	.00	.00	55.00	m					
3025	47.74N 86.66W	5.50	.00	4.10	.00	c	54.90	.00	.00	NAC-MC	6 U
		6.10	.00	2.90	4.10	cg	54.90	mPt	274.00	89E.1	PLT
		6.20	.00	2.90	7.00	cg					
		6.60	.00	22.50	9.90	cg					
		6.90	.00	22.50	32.40	cg					
		8.10	.00	.00	54.90	m					
3026	47.34N 86.81W	5.00	.00	4.20	.00	cg	46.20	.00	.00	NAC-MC	5 U
		6.20	.00	4.20	4.20	cg	46.20	mPt	240.00	89E.1	EXC
		6.60	.00	18.90	8.40	cg					
		6.90	.00	18.90	27.30	cg					
		8.10	.00	.00	46.20	m					
3027	33.33N 93.50W	2.00	.00	.46	.00	sg	21.98	.10	.00	NAC-CO	15 S
		2.18	.00	.46	.46	sg	26.58	MCZ	165.00	90L.1	EXC
		3.37	.00	.46	.92	sg					
		3.46	.00	.46	1.38	sg					
		4.35	.00	1.38	1.84	sg					
		4.48	.00	1.38	3.22	sg					
		5.31	.00	1.77	4.60	cg					
		5.39	.00	1.77	6.37	cg					
		5.77	.00	1.92	8.14	cg					
		5.83	.00	1.92	10.06	cg					
		5.99	.00	1.86	11.98	cg					
		6.08	.00	1.86	13.84	cg					
		6.73	.00	5.44	15.70	cg					
6.83	.00	5.44	21.14	cg							
7.95	.00	.00	26.58	m							
3028	33.96N 93.79W	3.90	.00	1.30	.00	sg	28.90	.10	.00	NAC-CO	10 F
		5.00	.00	2.30	1.30	cg	30.20	MCZ	162.00	90L.1	PLT
		5.50	.00	3.50	3.60	cg					
		5.80	.00	2.50	7.10	cg					
		6.15	.00	2.50	9.60	cg					
		6.20	.00	5.90	12.10	cg					
		6.26	.00	3.40	18.00	cg					
		6.86	.00	4.40	21.40	cg					
		6.95	.00	4.40	25.80	cg					
.00	.00	.00	30.20	m							
3029	33.54N 93.57W	2.00	.00	1.10	.00	sg	27.10	.10	.00	NAC-CO	12 F
		4.00	.00	1.60	1.10	sg	30.90	MCZ	162.00	90L.1	PLT
		4.50	.00	1.10	2.70	sg					
		5.00	.00	1.50	3.80	cg					
		5.50	.00	2.70	5.30	cg					
		5.70	.00	1.80	8.00	cg					
		6.15	.00	2.40	9.80	cg					
		6.20	.00	4.70	12.20	cg					
		6.24	.00	2.40	16.90	cg					
		6.84	.00	5.80	19.30	cg					
6.96	.00	5.80	25.10	cg							
.00	.00	.00	30.90	m							

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3030	33.08N 93.45W	2.00	.00	1.30	.00	sg	23.70	.10	.00	NAC-CO	12 F
		4.00	.00	1.80	1.30	sg	28.10	MCZ	168.00	90L.1	PLT
		4.50	.00	1.30	3.10	sg					
		5.00	.00	1.90	4.40	cg					
		5.50	.00	3.60	6.30	cg					
		5.80	.00	2.40	9.90	cg					
		6.17	.00	1.20	12.30	cg					
		6.20	.00	2.10	13.50	cg					
		6.22	.00	.90	15.60	cg					
		6.81	.00	5.80	16.50	cg					
		6.93	.00	5.80	22.30	cg					
		.00	.00	.00	28.10	m					
3031	43.43N 84.47W	5.10	.00	3.80	.00	s	4.50	.20	.00	NAC-MC	3 F
		6.00	.00	4.50	3.80	c	8.30	Pz	180.00	82B.4	BAS
		.00	.00	.00	8.30	c					
3032	33.96N 93.79W	2.30	.00	.40	.00	s	28.90	.10	.00	NAC-CO	8 R
		3.30	.00	.40	.40	s	29.70	MCZ	162.00	88J.1	PLT
		5.10	.00	4.60	.80	cg					
		5.90	.00	13.20	5.40	cg					
		6.20	.00	3.30	18.60	c					
		6.70	.00	3.90	21.90	cg					
		6.90	.00	3.90	25.80	cg					
8.00	.00	.00	29.70	m							
3033	33.54N 93.57W	1.90	.00	.10	.00	s	26.20	.10	.00	NAC-CO	9 R
		2.30	.00	.70	.10	s	29.20	MCZ	162.00	88J.1	PLT
		3.30	.00	.80	.80	s					
		4.66	.00	1.40	1.60	s					
		5.10	.00	3.50	3.00	cg					
		5.90	.00	10.00	6.50	cg					
		6.70	.00	6.35	16.50	cg					
		6.90	.00	6.35	22.85	cg					
8.00	.00	.00	29.20	m							
3034	33.08N 93.45W	1.90	.00	.50	.00	s	26.50	.10	.00	NAC-CO	8 R
		2.30	.00	.70	.50	s	28.90	MCZ	168.00	88J.1	PLT
		3.30	.00	1.20	1.20	s					
		5.10	.00	3.80	2.40	cg					
		5.90	.00	7.70	6.20	cg					
		6.70	.00	7.50	13.90	cg					
		6.90	.00	7.50	21.40	cg					
8.00	.00	.00	28.90	m							
3035	33.96N 93.79W	4.90	.00	8.90	.00	cg	33.20	.10	.00	NAC-CO	6 R
		5.90	.00	8.90	8.90	cg	33.20	MCZ	161.00	89K.1	PLT
		6.20	.00	4.80	17.80	c					
		6.60	.00	5.30	22.60	cg					
		7.00	.00	5.30	27.90	cg					
8.00	.00	.00	33.20	m							
3036	33.54N 93.57W	2.00	.00	.50	.00	sg	24.80	.10	.00	NAC-CO	11 R
		3.50	.00	.50	.50	sg	28.90	MCZ	162.00	89K.1	PLT
		4.70	.00	1.60	1.00	s					
		5.10	.00	1.50	2.60	s					
		4.90	.00	6.40	4.10	cg					
		5.90	.00	6.40	10.50	cg					
		6.20	.00	1.60	16.90	cg					
		6.50	.00	1.60	18.50	cg					
		6.60	.00	4.40	20.10	cg					
		7.00	.00	4.40	24.50	cg					
8.00	.00	.00	28.90	m							
3037	33.08N 93.45W	2.00	.00	1.00	.00	sg	24.90	.10	.00	NAC-CO	10 R
		3.50	.00	1.00	1.00	sg	28.30	MCZ	168.00	89K.1	PLT
		5.10	.00	1.40	2.00	s					
		4.90	.00	6.40	3.40	cg					
		5.90	.00	6.40	9.80	cg					
		6.20	.00	1.60	16.20	cg					
		6.50	.00	1.60	17.80	cg					
		6.60	.00	4.45	19.40	cg					
		7.00	.00	4.45	23.85	cg					
8.00	.00	.00	28.30	m							

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3038	38.71N 87.95W	3.70	2.14	1.00	.00		40.00	.20	.00	NAC-MC	7 E
		5.40	3.17	2.10	1.00		40.00	Pz	999.00	91L.1	PLT
		6.10	3.59	4.90	3.10						
		6.40	3.77	7.00	8.00						
		6.70	3.94	25.00	15.00						
		8.18	4.81	57.00	40.00	m					
		8.37	4.92	.00	97.00	m					
3039	39.56N 103.16W	6.10	.00	45.00	.00		45.00	1.40	.00	NAC-GP	2 R
		8.29	.00	.00	45.00	m	45.00	MCz	91.00	89S.1	PLT
3040	39.54N 100.62W	6.10	.00	40.00	.00		40.00	.80	.00	NAC-GP	2 R
		8.29	.00	.00	40.00	m	40.00	Ar	91.00	89S.1	PLT
3041	39.53N 98.50W	6.10	.00	37.00	.00		37.00	.50	.00	NAC-GP	2 R
		8.29	.00	.00	37.00	m	37.00	Ar	91.00	89S.1	PLT
3042	33.68N 93.57W	1.80	.00	.25	.00	sg	26.40	.10	.00	NAC-CO	23 U
		2.00	.00	.25	.25	sg	29.00	MCz	162.00	90L.1	PLT
		2.80	.00	.35	.50	sg					
		3.20	.00	.35	.85	sg					
		3.69	.00	.60	1.20	sg					
		4.04	.00	.80	1.80	sg					
		4.90	.00	2.60	2.60	cg					
		5.51	.00	3.45	5.20	cg					
		5.60	.00	2.20	8.65	cg					
		5.65	.00	1.25	10.85	cg					
		5.74	.00	2.25	12.10	cg					
		5.90	.00	2.15	14.35	cg					
		6.15	.00	.95	16.50	cg					
		6.28	.00	2.60	17.45	cg					
		6.36	.00	2.35	20.05	cg					
		6.80	.00	1.15	22.40	cg					
6.87	.00	.45	23.55	cg							
7.30	.00	2.50	24.00	cg							
7.60	.00	2.50	26.50	cg							
8.10	.00	1.10	29.00	mg							
8.27	.00	4.90	30.10	mg							
8.45	.00	2.50	35.00	mg							
8.50	.00	.00	37.50	mg							
3043	36.30N 89.50W	1.80	.56	.65	.00	s	37.50	.10	.00	NAC-CO	7 E
		5.90	3.40	1.90	.65	s	40.05	Pz	999.00	85A.1	BAS
		4.90	2.80	2.50	2.55	c					
		6.20	3.60	12.00	5.05	c					
		6.60	3.80	10.00	17.05	c					
		7.30	4.20	13.00	27.05	c					
		7.60	.00	.00	40.05	m					
3044	35.54N 85.45W	3.97	2.31	.45	.00		49.95	.30	.00	NAC-AP	8 W
		5.43	3.18	2.00	.45		49.95	Pz	999.00	92Y.1	PLT
		4.80	2.65	2.00	2.45						
		5.96	3.48	5.50	4.45						
		6.52	3.80	6.00	9.95						
		5.87	3.20	4.00	15.95						
		7.27	4.20	30.00	19.95						
8.02	4.64	.00	49.95	m							
3045	35.73N 85.16W	3.97	2.31	.45	.00		2.45	.50	.00	NAC-AP	3 W
		5.43	3.18	2.00	.45		2.45	Pz	53.00	92Y.1	PLT
		6.87	4.00	.00	2.45						
3046	36.14N 84.51W	3.97	2.31	.45	.00		2.45	.60	.00	NAC-AP	3 W
		5.43	3.18	2.00	.45		2.45	Pz	53.00	92Y.1	PLT
		6.87	4.00	.00	2.45						
3047	35.68N 83.54W	4.80	2.71	.40	.00		3.00	1.30	.00	NAC-AP	3 W
		6.00	3.50	2.60	.40		3.00	Pz	76.00	92Y.1	ORO
		6.90	4.00	.00	3.00						
3048	35.16N 83.81W	4.70	2.55	.57	.00		3.07	1.00	.00	NAC-AP	3 W
		5.95	3.42	2.50	.57		3.07	Pz	95.00	92Y.1	ORO
		6.90	4.00	.00	3.07						
3049	35.43N 84.91W	4.70	2.55	.57	.00		3.07	.20	.00	NAC-AP	3 W
		5.95	3.42	2.50	.57		3.07	Pz	104.00	92Y.1	PLT
		6.90	4.00	.00	3.07						

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3050	35.27N 85.41W	4.90	2.74	.80	.00		2.20	.50	.00	NAC-AP	3 W
		6.10	3.50	1.40	.80		2.20	Pz	171.00	92Y.1	PLT
		6.80	3.90	.00	2.20						
3051	35.30N 86.72W	5.15	3.00	.60	.00		3.95	.30	.00	NAC-MC	3 W
		5.90	3.40	3.35	.60		3.95	Pz	256.00	92Y.1	BAS
		7.30	4.25	.00	3.95						
3052	37.32N 80.73W	5.63	3.44	5.70	.00		51.40	.60	.00	NAC-AP	4 U
		6.05	3.52	9.70	5.70		51.40	Pz	999.00	92Y.1	ORO
		6.53	3.84	36.00	15.40						
		8.18	4.79	.00	51.40	m					
3053	38.30N 90.19W	6.24	.00	18.00	.00		18.00	.10	.00	NAC-MC	1 I
							18.00	ePt	999.00	87A.1	PLT
3054	38.30N 88.12W	6.28	.00	18.00	.00		40.00	.10	.00	NAC-MC	4 I
		6.57	.00	22.00	18.00		40.00	Pz	999.00	87A.1	PLT
		7.99	.00	57.00	40.00	m					
		8.31	.00	57.00	97.00	m					
3055	37.76N 90.19W	6.25	.00	18.00	.00	c	18.00	.20	.00	NAC-MC	1 I
							18.00	ePt	999.00	87A.1	PLT
3056	37.76N 89.50W	6.20	.00	18.00	.00		18.00	.20	.00	NAC-MC	1 I
							18.00	Pz	999.00	87A.1	PLT
3057	37.76N 88.81W	6.05	.00	18.00	.00		40.00	.10	.00	NAC-MC	4 I
		6.63	.00	22.00	18.00		40.00	Pz	999.00	87A.1	PLT
		8.02	.00	57.00	40.00	m					
		8.39	.00	57.00	97.00	m					
3058	37.76N 88.12W	6.16	.00	18.00	.00		40.00	.10	.00	NAC-MC	4 I
		6.58	.00	22.00	18.00		40.00	Pz	999.00	87A.1	PLT
		8.03	.00	57.00	40.00	m					
		8.43	.00	57.00	97.00	m					
3059	37.22N 90.19W	6.29	.00	18.00	.00		18.00	.20	.00	NAC-MC	1 I
							18.00	ePt	999.00	87A.1	PLT
3060	37.22N 89.50W	6.26	.00	18.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.56	.00	22.00	18.00		40.00	Pz	999.00	87A.1	PLT
		8.07	.00	57.00	40.00	m					
		8.31	.00	57.00	97.00	m					
3061	37.22N 88.81W	6.03	.00	18.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.59	.00	22.00	18.00		40.00	Pz	999.00	87A.1	PLT
		8.09	.00	57.00	40.00	m					
		8.33	.00	57.00	97.00	m					
3062	36.68N 90.91W	6.28	.00	18.00	.00		40.00	.10	.00	NAC-MC	4 I
		6.62	.00	22.00	18.00		40.00	ePt	999.00	87A.1	PLT
		8.12	.00	57.00	40.00	m					
		8.36	.00	57.00	97.00	m					
3063	36.68N 89.50W	6.21	.00	18.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.60	.00	22.00	18.00		40.00	Pz	999.00	87A.1	BAS
		8.07	.00	57.00	40.00	m					
		8.37	.00	57.00	97.00	m					
3064	36.68N 88.81W	6.05	.00	18.00	.00		18.00	.20	.00	NAC-CO	1 I
							18.00	Pz	999.00	87A.1	BAS
3065	36.14N 90.88W	6.20	.00	18.00	.00		18.00	.10	.00	NAC-CO	1 I
							18.00	Pz	999.00	87A.1	BAS
3066	36.14N 90.19W	6.25	.00	18.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.62	.00	22.00	18.00		40.00	Pz	999.00	87A.1	BAS
		8.06	.00	57.00	40.00	m					
		8.31	.00	57.00	97.00	m					
3067	36.14N 89.50W	6.16	.00	18.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.62	.00	22.00	18.00		40.00	Pz	999.00	87A.1	BAS
		8.03	.00	57.00	40.00	m					
		8.28	.00	57.00	97.00	m					
3068	35.60N 90.19W	6.16	.00	18.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.61	.00	22.00	18.00		40.00	Pz	999.00	87A.1	BAS
		8.05	.00	57.00	40.00	m					
		8.39	.00	57.00	97.00	m					

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3069	48.12N 88.86W	3.64 5.27	.00 .00	.85 .00	.00 .85	c c	.85 .85	.30 mPt	.00 59.00	NAC-MC 71H.3	2 R EXC
3070	48.18N 88.71W	3.64 5.27	.00 .00	.86 .00	.00 .86	c c	.86 .86	.20 mPt	.00 59.00	NAC-MC 71H.3	2 R EXC
3071	48.10N 88.83W	3.75 5.35	.00 .00	1.10 .00	.00 1.10	c c	1.10 1.10	.30 mPt	.00 60.00	NAC-MC 71H.3	2 R EXC
3072	48.15N 88.70W	3.75 5.35	.00 .00	1.20 .00	.00 1.20	c c	1.20 1.20	.10 mPt	.00 60.00	NAC-MC 71H.3	2 R EXC
3073	48.09N 88.82W	3.64 4.93	.00 .00	.80 .00	.00 .80	c c	.80 .80	.30 mPt	.00 68.20	NAC-MC 71H.3	2 R EXC
3074	48.13N 88.67W	3.64 4.93	.00 .00	1.10 .00	.00 1.10	c c	1.10 1.10	.10 mPt	.00 68.20	NAC-MC 71H.3	2 R EXC
3075	48.08N 89.24W	5.30	.00	.00	.00	c	.00	.10 Ar	.00 70.90	NAC-MC 71H.3	1 R EXC
3076	48.11N 89.11W	5.30	.00	.00	.00	c	.00	.10 Ar	.00 70.90	NAC-MC 71H.3	1 R EXC
3077	48.00N 89.19W	3.50 4.48 6.25	.00 .00 .00	.55 .54 .00	.00 .55 1.09	c c c	1.09 1.09	.30 mPt	.00 64.90	NAC-MC 71H.3	3 R EXC
3078	48.05N 89.03W	3.50 4.48 6.25	.00 .00 .00	.48 1.13 .00	.00 .48 1.61	c c c	1.61 1.61	.20 Ar	.00 64.90	NAC-MC 71H.3	3 R EXC
3079	47.93N 89.28W	3.61 4.66	.00 .00	.98 .00	.00 .98	c c	.98 .98	.20 mPt	.00 62.10	NAC-MC 71H.3	2 R EXC
3080	47.99N 89.11W	3.61 4.66	.00 .00	.74 .00	.00 .74	c c	.74 .74	.20 mPt	.00 62.10	NAC-MC 71H.3	2 R EXC
3081	47.96N 88.77W	5.35 6.12	.00 .00	.86 .00	.00 .86	c c	.86 .86	.10 mPt	.00 60.10	NAC-MC 71H.3	2 R EXC
3082	48.01N 88.64W	5.35 6.12	.00 .00	.58 .00	.00 .58	c c	.58 .58	.10 mPt	.00 60.10	NAC-MC 71H.3	2 R EXC
3083	47.91N 88.74W	5.38 5.81	.00 .00	1.28 .00	.00 1.28	c c	1.28 1.28	.10 mPt	.00 50.90	NAC-MC 71H.3	2 R EXC
3084	48.04N 88.50W	5.38 5.81	.00 .00	1.05 .00	.00 1.05	c c	1.05 1.05	.00 mPt	.00 50.90	NAC-MC 71H.3	2 R EXC
3085	47.79N 89.01W	5.26 5.89	.00 .00	1.74 .00	.00 1.74	c c	1.74 1.74	.10 mPt	.00 58.40	NAC-MC 71H.3	2 R EXC
3086	47.86N 88.84W	5.26 5.89	.00 .00	2.93 .00	.00 2.93	c c	2.93 2.93	.00 mPt	.00 58.40	NAC-MC 71H.3	2 R EXC
3087	47.87N 88.63W	3.65 4.36 5.34	.00 .00 .00	.94 .91 .00	.00 .94 1.85	c c c	1.85 1.85	.00 mPt	.00 55.30	NAC-MC 71H.3	3 R EXC
3088	47.99N 88.37W	3.65 4.36 5.34	.00 .00 .00	.51 1.70 .00	.00 .51 2.21	c c c	2.21 2.21	.00 mPt	.00 55.30	NAC-MC 71H.3	3 R EXC
3089	47.70N 88.98W	3.31 4.42 5.12 5.78	.00 .00 .00 .00	.53 .66 2.14 .00	.00 .53 1.19 3.33	c c c c	3.33 3.33	.10 mPt	.00 64.50	NAC-MC 71H.3	4 R EXC
3090	47.78N 88.73W	3.31 4.22 5.12 5.78	.00 .00 .00 .00	.50 .88 2.49 .00	.00 .50 1.38 3.87	c c c c	3.87 3.87	.10 mPt	.00 64.50	NAC-MC 71H.3	4 R EXC
3091	47.72N 88.67W	3.19 4.16 5.33	.00 .00 .00	.57 1.01 .00	.00 .57 1.58	c c c	1.58 1.58	.10 mPt	.00 56.40	NAC-MC 71H.3	3 R EXC

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3092	47.84N 88.40W	3.19	.00	.88	.00	c	1.80	.00	.00	NAC-MC	3 R
		4.16	.00	.92	.88	c	1.80	mPt	56.40	71H.3	EXC
		5.33	.00	.00	1.80	c					
3093	47.54N 88.76W	2.92	.00	.42	.00	c	1.23	.00	.00	NAC-MC	3 R
		4.17	.00	.81	.42	c	1.23	mPt	60.00	71H.3	EXC
		5.19	.00	.00	1.23	c					
3094	47.66N 88.54W	2.92	.00	.77	.00	c	1.57	.00	.00	NAC-MC	3 R
		4.17	.00	.80	.77	c	1.57	mPt	60.00	71H.3	EXC
		5.19	.00	.00	1.57	c					
3095	47.47N 88.15W	3.54	.00	.65	.00	c	3.07	.30	.00	NAC-MC	4 R
		4.59	.00	.88	.65	c	3.07	mPt	82.30	71H.3	EXC
		5.16	.00	1.54	1.53	c					
		6.14	.00	.00	3.07	c					
3096	47.49N 87.93W	3.54	.00	.54	.00	c	3.28	.20	.00	NAC-MC	4 R
		4.59	.00	.70	.54	c	3.28	mPt	82.30	71H.3	EXC
		5.16	.00	2.04	1.24	c					
		6.14	.00	.00	3.28	c					
3097	47.12N 88.15W	4.12	.00	1.26	.00	c	1.26	.20	.00	NAC-MC	2 R
		5.92	.00	.00	1.26	c	1.26	mPt	46.60	71H.3	EXC
3098	47.21N 88.01W	4.12	.00	1.30	.00	c	1.30	.10	.00	NAC-MC	2 R
		5.92	.00	.00	1.30	c	1.30	mPt	46.60	71H.3	EXC
3099	46.89N 88.34W	3.54	.00	.62	.00	c	.62	.20	.00	NAC-MC	2 R
		6.01	.00	.00	.62	c	.62	ePt	51.30	71H.3	EXC
3100	46.95N 88.23W	3.54	.00	.38	.00	c	.38	.20	.00	NAC-MC	2 R
		6.01	.00	.00	.38	c	.38	ePt	51.30	71H.3	EXC
3101	47.59N 90.73W	5.16	.00	.00	.00	c	.00	.10	.00	NAC-MC	1 R
							.00	Ar	61.30	71H.3	EXC
3102	47.66N 90.54W	5.16	.00	.00	.00	c	.00	.10	.00	NAC-MC	1 R
							.00	Ar	61.30	71H.3	EXC
3103	47.57N 90.70W	5.09	.00	.00	.00	c	.00	.10	.00	NAC-MC	1 R
							.00	Ar	62.30	71H.3	EXC
3104	47.63N 90.53W	5.09	.00	.00	.00	c	.00	.10	.00	NAC-MC	1 R
							.00	Ar	62.30	71H.3	EXC
3105	47.54N 90.67W	3.71	.00	.66	.00	c	1.81	.10	.00	NAC-MC	3 R
		4.94	.00	1.15	.66	c	1.81	Ar	58.50	71H.3	EXC
		5.45	.00	.00	1.81	c					
3106	47.61N 90.50W	3.71	.00	.91	.00	c	1.58	.10	.00	NAC-MC	3 R
		4.94	.00	.67	.91	c	1.58	mPt	58.50	71H.3	EXC
		5.45	.00	.00	1.58	c					
3107	48.56N 87.81W	3.37	.00	.74	.00	c	2.48	.10	.00	NAC-MC	4 R
		4.03	.00	.99	.74	c	2.48	mPt	270.00	71H.3	EXC
		4.65	.00	.75	1.73	c					
		5.58	.00	.00	2.48	c					
3108	48.56N 87.59W	3.37	.00	.65	.00	c	2.61	.10	.00	NAC-MC	4 R
		4.03	.00	.70	.65	c	2.61	mPt	270.00	71H.3	EXC
		4.65	.00	1.26	1.35	c					
		5.58	.00	.00	2.61	c					
3109	48.56N 87.59W	3.43	.00	.76	.00	c	2.98	.10	.00	NAC-MC	4 R
		4.19	.00	.92	.76	c	2.98	mPt	85.80	71H.3	EXC
		4.64	.00	1.30	1.68	c					
		5.29	.00	.00	2.98	c					
3110	48.57N 87.38W	3.43	.00	.56	.00	c	1.77	.10	.00	NAC-MC	4 R
		4.19	.00	.68	.56	c	1.77	mPt	85.80	71H.3	EXC
		4.64	.00	.53	1.24	c					
		5.29	.00	.00	1.77	c					
3111	48.62N 87.90W	3.65	.00	.70	.00	c	.70	.10	.00	NAC-MC	2 R
		5.52	.00	.00	.70	c	.70	mPt	154.70	71H.3	EXC
3112	48.55N 88.06W	3.41	.00	.70	.00	c	.70	.10	.00	NAC-MC	2 R
		5.18	.00	.00	.70	c	.70	mPt	141.50	71H.3	EXC

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3113	48.36N 87.97W	3.66	.00	.46	.00	c	6.20	.10	.00	NAC-MC	5 R
		4.06	.00	1.00	.46	c	6.20	mPt	85.40	71H.3	EXC
		4.93	.00	1.88	1.46	c					
		5.55	.00	2.86	3.34	c					
3114	48.37N 87.78W	3.66	.00	.62	.00	c	5.76	.00	.00	NAC-MC	5 R
		4.06	.00	1.13	.62	c	5.76	mPt	85.40	71H.3	EXC
		4.93	.00	1.02	1.75	c					
		5.55	.00	2.99	2.77	c					
3115	48.43N 88.02W	3.57	.00	.44	.00	c	2.76	.10	.00	NAC-MC	4 R
		3.75	.00	.92	.44	c	2.76	mPt	67.70	71H.3	EXC
		4.70	.00	1.40	1.36	c					
		5.75	.00	.00	2.76	c					
3116	48.53N 87.65W	3.57	.00	.27	.00	c	2.93	.10	.00	NAC-MC	4 R
		3.75	.00	1.10	.27	c	2.93	mPt	67.70	71H.3	EXC
		4.70	.00	1.56	1.37	c					
		5.75	.00	.00	2.93	c					
3117	48.50N 88.00W	3.42	.00	.36	.00	c	2.32	.10	.00	NAC-MC	4 R
		3.71	.00	.96	.36	c	2.32	mPt	63.20	71H.3	EXC
		5.17	.00	1.00	1.32	c					
		6.00	.00	.00	2.32	c					
3118	48.55N 87.85W	3.42	.00	.36	.00	c	2.66	.10	.00	NAC-MC	4 R
		3.71	.00	1.04	.36	c	2.66	mPt	63.20	71H.3	EXC
		5.17	.00	1.26	1.40	c					
		6.00	.00	.00	2.66	c					
3119	47.82N 85.87W	3.65	.00	.59	.00	c	1.15	.20	.00	NAC-MC	3 R
		4.44	.00	.56	.59	c	1.15	mPt	78.70	71H.3	PLT
		5.22	.00	.00	1.15	c					
3120	47.84N 85.72W	3.65	.00	.49	.00	c	1.22	.20	.00	NAC-MC	3 R
		4.44	.00	.73	.49	c	1.22	mPt	78.70	71H.3	PLT
		5.22	.00	.00	1.22	c					
3121	47.93N 86.33W	2.71	.00	.79	.00	c	2.07	.10	.00	NAC-MC	3 R
		4.17	.00	1.28	.79	c	2.07	mPt	149.60	71H.3	PLT
		5.27	.00	.00	2.07	c					
3122	47.85N 86.26W	2.71	.00	.70	.00	c	1.39	.10	.00	NAC-MC	3 R
		4.17	.00	.69	.70	c	1.39	mPt	149.60	71H.3	PLT
		5.27	.00	.00	1.39	c					
3123	48.04N 86.12W	3.48	.00	.66	.00	c	3.06	.10	.00	NAC-SU	4 R
		4.30	.00	.96	.66	c	3.06	mPt	150.10	71H.3	PLT
		5.40	.00	1.44	1.62	c					
		6.08	.00	.00	3.06	c					
3124	47.97N 86.06W	3.48	.00	.58	.00	c	3.40	.10	.00	NAC-SU	4 R
		4.30	.00	1.00	.58	c	3.40	mPt	150.10	71H.3	PLT
		5.40	.00	1.82	1.58	c					
		6.08	.00	.00	3.40	c					
3125	47.49N 86.15W	3.15	.00	.92	.00	c	.92	.10	.00	NAC-MC	2 R
		5.07	.00	.00	.92	c	.92	mPt	61.60	71H.3	PLT
3126	47.57N 85.93W	3.15	.00	1.31	.00	c	1.31	.20	.00	NAC-MC	2 R
		5.07	.00	.00	1.31	c	1.31	mPt	61.60	71H.3	PLT
3127	48.42N 87.00W	3.29	.00	1.18	.00	c	1.18	.10	.00	NAC-MC	2 U
		4.79	.00	.00	1.18	c	1.18	mPt	14.80	71H.3	EXC
3128	47.50N 87.00W	2.55	.00	.83	.00	c	1.93	.00	.00	NAC-MC	3 U
		3.62	.00	1.10	.83	c	1.93	mPt	55.30	71H.3	EXC
		5.23	.00	.00	1.93	c					
3129	47.15N 85.00W	3.74	.00	.00	.00	c	.00	.20	.00	NAC-MC	1 U
							.00	mPt	180.00	71H.3	PLT
3130	48.27N 87.98W	3.67	.00	1.23	.00	c	1.23	.00	.00	NAC-MC	2 U
		5.44	.00	.00	1.23	c	1.23	mPt	105.20	71H.3	EXC
3131	46.74N 92.61W	5.60	.00	4.80	.00	c	41.20	.40	.00	NAC-MC	3 T
		6.80	.00	36.40	4.80	c	41.20	ePt	71.20	73B.4	SHD
		8.17	.00	.00	41.20	m					

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3132	47.01N 91.45W	5.70	.00	5.40	.00	c	37.80	.10	.00	NAC-MC	3 T
		6.80	.00	32.40	5.40	c	37.80	mPt	71.20	73B.4	EXC
		8.17	.00	.00	37.80	m					
3133	47.38N 89.69W	4.80	.00	6.30	.00	c	50.40	.10	.00	NAC-MC	3 T
		6.80	.00	44.10	6.30	c	50.40	mPt	71.20	73B.4	EXC
		8.17	.00	.00	50.40	m					
3134	47.79N 87.54W	4.80	.00	6.60	.00	c	53.60	.10	.00	NAC-MC	3 T
		6.80	.00	47.00	6.60	c	53.60	mPt	71.20	73B.4	EXC
		8.17	.00	.00	53.60	m					
3135	47.91N 86.85W	4.80	.00	6.60	.00	c	52.40	.00	.00	NAC-MC	3 T
		6.80	.00	45.80	6.60	c	52.40	mPt	71.20	73B.4	EXC
		8.17	.00	.00	52.40	m					
3136	48.06N 85.99W	5.60	.00	5.80	.00	c	50.00	.30	.00	NAC-SU	3 T
		6.80	.00	44.20	5.80	c	50.00	mPt	71.20	73B.4	PLT
		8.17	.00	.00	50.00	m					
3137	51.37N 100.00W	3.46	.00	.50	.00	s	37.80	.30	.00	NAC-MC	7 R
		5.80	.00	6.80	.50	c	38.30	Ar	180.00	82D.2	PLT
		6.20	.00	4.10	7.30	cg					
		6.24	.00	4.10	11.40	cg					
		6.28	.00	11.40	15.50	cg					
		6.62	.00	11.40	26.90	cg					
3138	50.05N 100.00W	3.46	.00	.90	.00	s	40.80	.50	.00	NAC-MC	7 R
		5.80	.00	3.60	.90	c	41.70	Ar	180.00	82D.2	PLT
		6.20	.00	3.60	4.50	cg					
		6.24	.00	3.60	8.10	cg					
		6.22	.00	15.00	11.70	cg					
		6.68	.00	15.00	26.70	cg					
3139	49.63N 102.58W	3.46	.00	1.40	.00	s	42.80	.60	.00	NAC-MC	7 R
		5.98	.00	6.20	1.40	c	44.20	Pz	272.10	82D.2	PLT
		6.28	.00	3.30	7.60	cg					
		6.24	.00	3.30	10.90	lg					
		6.38	.00	15.00	14.20	cg					
		6.60	.00	15.00	29.20	cg					
3140	49.61N 100.67W	3.46	.00	.90	.00	s	40.90	.40	.00	NAC-MC	7 R
		5.98	.00	3.50	.90	c	41.80	Pz	272.10	82D.2	PLT
		6.29	.00	4.50	4.40	cg					
		6.23	.00	4.50	8.90	lg					
		6.36	.00	14.20	13.40	cg					
		6.64	.00	14.20	27.60	cg					
3141	43.43N 84.47W	2.30	.00	.13	.00	s	39.10	.20	.00	NAC-MC	8 F
		5.60	.00	3.60	.13	s	42.83	Pz	180.00	86Z.2	BAS
		5.50	.00	1.90	3.73	c					
		5.30	.00	1.90	5.63	l					
		5.70	.00	3.50	7.53	c					
		5.90	.00	6.10	11.03	c					
3142	43.75N 84.47W	2.30	.00	.13	.00	s	8.60	.20	.00	NAC-MC	6 F
		5.60	.00	3.40	.13	s	12.13	Pz	180.00	86Z.2	BAS
		5.50	.00	1.40	3.53	c					
		5.70	.00	.90	4.93	c					
		5.90	.00	6.30	5.83	c					
		6.50	.00	.00	12.13	c					
3143	43.04N 84.47W	2.30	.00	.13	.00	s	10.70	.20	.00	NAC-MC	7 F
		5.60	.00	2.70	.13	s	13.53	Pz	180.00	86Z.2	BAS
		5.50	.00	2.70	2.83	c					
		5.30	.00	2.20	5.53	l					
		5.70	.00	1.20	7.73	c					
		5.90	.00	4.60	8.93	c					

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3144	49.32N 82.98W	5.92	.00	2.10	.00	cg	49.10	.30	.00	NAC-SU	13 R
		6.20	.00	2.20	2.10	cg	49.10	Ar	221.40	89B.1	PLT
		6.28	.00	3.50	4.30	cg					
		6.50	.00	9.10	7.80	cg					
		6.58	.00	5.60	16.90	cg					
		6.98	.00	5.90	22.50	cg					
		7.10	.00	6.00	28.40	cg					
		7.25	.00	2.40	34.40	cg					
		7.30	.00	2.30	36.80	cg					
		7.48	.00	5.00	39.10	cg					
		7.58	.00	5.00	44.10	cg					
		8.20	.00	5.40	49.10	mg					
		8.28	.00	5.40	54.50	mg					
3145	48.61N 83.93W	6.11	3.62	1.50	.00	cg	49.10	.40	.00	NAC-SU	16 R
		6.18	3.66	1.60	1.50	cg	49.10	Ar	221.40	89B.1	PLT
		6.26	3.71	4.80	3.10	cg					
		6.46	3.78	4.80	7.90	cg					
		6.51	3.76	2.60	12.70	cg					
		6.56	3.74	2.60	15.30	cg					
		6.66	3.79	3.80	17.90	cg					
		6.69	3.81	3.80	21.70	cg					
		6.91	3.94	2.20	25.50	cg					
		7.01	3.99	2.20	27.70	cg					
		7.23	4.12	3.40	29.90	cg					
		7.28	4.15	3.40	33.30	cg					
		7.58	4.25	6.20	36.70	cg					
	7.68	4.31	6.20	42.90	cg						
	8.11	4.48	5.40	49.10	mg						
	8.22	4.54	5.40	54.50	mg						
3146	48.85N 82.42W	6.22	3.54	1.70	.00	cg	47.80	.30	.00	NAC-SU	13 R
		6.38	3.63	6.20	1.70	cg	47.80	Ar	216.20	89B.1	PLT
		6.48	3.69	4.60	7.90	cg					
		6.55	3.73	4.70	12.50	cg					
		6.75	3.84	4.70	17.20	cg					
		6.82	3.88	6.30	21.90	cg					
		7.12	4.05	6.20	28.20	cg					
		7.32	4.17	2.20	34.40	cg					
		7.48	4.20	2.30	36.60	cg					
		7.52	4.22	4.50	38.90	cg					
		7.68	4.31	4.40	43.40	cg					
		8.32	4.60	6.00	47.80	mg					
		8.42	4.65	6.00	53.80	mg					
3147	47.56N 83.81W	5.97	3.45	1.90	.00	cg	51.50	.40	.00	NAC-SU	12 R
		6.22	3.59	2.20	1.90	cg	51.50	Ar	216.20	89B.1	PLT
		6.32	3.65	8.80	4.10	cg					
		6.63	3.78	8.60	12.90	cg					
		6.78	3.86	5.60	21.50	cg					
		6.81	3.88	5.60	27.10	cg					
		7.22	4.11	3.60	32.70	cg					
		7.32	4.17	3.80	36.30	cg					
		7.42	4.23	5.80	40.10	cg					
		7.55	4.24	5.60	45.90	cg					
		8.16	4.51	4.20	51.50	mg					
		8.31	4.59	4.20	55.70	mg					
	3148	48.83N 81.34W	5.90	3.41	.40	.00	cg	43.70	.30	.00	NAC-SU
5.95			3.44	.40	.40	cg	43.70	Ar	213.80	89B.1	PLT
		6.28	3.63	4.80	.80	cg					
		6.44	3.72	4.90	5.60	cg					
		6.51	3.76	7.70	10.50	cg					
		6.67	3.80	7.60	18.20	cg					
		6.77	3.86	1.60	25.80	cg					
		7.00	3.99	1.60	27.40	cg					
		7.28	4.15	2.40	29.00	cg					
		7.41	4.22	2.50	31.40	cg					
		7.51	4.22	5.00	33.90	cg					
		7.57	4.25	4.80	38.90	cg					
		8.13	4.49	8.10	43.70	mg					
	8.34	4.61	8.10	51.80	mg						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3149	47.53N 82.62W	6.00	3.51	1.40	.00	cg	39.60	.40	.00	NAC-SU	18 R
		6.10	3.57	1.50	1.40	cg	39.60	Ar	213.80	89B.1	PLT
		6.25	3.66	3.80	2.90	cg					
		6.30	3.64	3.80	6.70	cg					
		6.15	3.55	.50	10.50	lg					
		6.20	3.58	.60	11.00	lg					
		6.35	3.67	.40	11.60	cg					
		6.40	3.70	.40	12.00	cg					
		6.50	3.75	3.40	12.40	cg					
		6.70	3.82	3.40	15.80	cg					
		6.75	3.84	4.60	19.20	cg					
		6.95	3.96	4.40	23.80	cg					
		7.28	4.15	2.40	28.20	cg					
		7.42	4.23	2.50	30.60	cg					
		7.50	4.21	3.30	33.10	cg					
		7.58	4.25	3.20	36.40	cg					
		8.25	4.56	10.20	39.60	mg					
	8.35	4.62	10.20	49.80	mg						
3150	49.73N 83.31W	5.78	3.42	1.10	.00	cg	43.80	.30	.00	NAC-SU	14 R
		5.90	3.49	1.10	1.10	cg	43.80	Ar	118.40	89B.1	PLT
		6.02	3.57	8.60	2.20	cg					
		6.45	3.82	8.60	10.80	cg					
		6.60	3.76	2.70	19.40	cg					
		6.70	3.82	2.70	22.10	cg					
		6.88	3.92	3.00	24.80	cg					
		7.04	4.01	3.00	27.80	cg					
		7.26	4.13	3.80	30.80	cg					
		7.41	4.22	3.80	34.60	cg					
		7.48	4.20	2.70	38.40	cg					
		7.53	4.23	2.70	41.10	cg					
		8.23	4.55	8.20	43.80	mg					
	8.38	4.63	8.20	52.00	mg						
3151	49.00N 81.30W	5.91	.00	.40	.00	cg	42.60	.30	.00	NAC-SU	14 R
		5.96	.00	.40	.40	cg	42.60	Ar	118.40	89B.1	PLT
		6.49	.00	1.80	.80	cg					
		6.32	.00	4.00	2.60	lg					
		6.47	.00	4.20	6.60	lg					
		6.49	.00	7.60	10.80	cg					
		6.75	.00	9.00	18.40	cg					
		7.08	.00	1.70	27.40	cg					
		7.30	.00	2.40	29.10	cg					
		7.41	.00	2.50	31.50	cg					
		7.51	.00	4.40	34.00	cg					
		7.61	.00	4.20	38.40	cg					
		8.09	.00	8.60	42.60	mg					
	8.24	.00	8.60	51.20	mg						
3152	48.24N 82.98W	6.48	3.74	2.40	.00	cg	53.70	.40	.00	NAC-SU	13 R
		6.62	3.82	7.60	2.40	cg	53.70	Ar	79.10	89B.1	PLT
		6.32	3.65	1.30	10.00	lg					
		6.49	3.75	4.60	11.30	lg					
		6.51	3.76	4.50	15.90	lg					
		6.79	3.87	5.90	20.40	cg					
		7.03	4.00	5.90	26.30	cg					
		7.25	4.13	3.80	32.20	cg					
		7.29	4.15	3.80	36.00	cg					
		7.52	4.22	7.00	39.80	cg					
		7.58	4.25	6.90	46.80	cg					
		8.19	4.53	3.20	53.70	mg					
	8.34	4.61	3.20	56.90	mg						
3153	48.42N 81.49W	6.26	3.61	.40	.00	cg	45.60	.30	.00	NAC-SU	15 R
		6.31	3.65	2.60	.40	cg	45.60	Ar	79.10	89B.1	PLT
		6.33	3.65	2.20	3.00	cg					
		6.26	3.61	3.20	5.20	lg					
		6.28	3.63	3.20	8.40	lg					
		6.54	3.78	1.60	11.60	cg					
		6.56	3.79	1.80	13.20	cg					
		6.54	3.78	2.70	15.00	cg					
		6.56	3.74	2.60	17.70	cg					
		6.64	3.78	3.80	20.30	cg					
		6.77	3.86	3.70	24.10	cg					
		7.26	4.13	8.90	27.80	cg					
		7.41	4.22	8.90	36.70	cg					
		8.23	4.55	7.20	45.60	mg					
		8.36	4.63	7.20	52.80	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3154	48.71N 86.40W	4.50	.00	2.20	.00	c	47.00	.20	.00	NAC-SU	3 U
		6.60	.00	44.80	2.20	c	47.00	Ar	42.20	65M.2	PLT
		8.10	.00	.00	47.00	m					
3155	45.20N 95.48W	5.90	.00	1.00	.00	cg	48.40	.30	.00	NAC-MC	5 U
		6.10	.00	12.20	1.00	cg	48.40	Ar	19.30	93G.1	SHD
		6.94	.00	23.20	13.20	cg					
		7.20	.00	12.00	36.40	cg					
		.00	.00	.00	48.40	m					
3156	46.66N 93.22W	5.90	.00	10.00	.00	cg	42.00	.40	.00	NAC-MC	4 U
		6.32	.00	21.00	10.00	cg	42.00	ePt	182.90	81G.4	SHD
		7.40	.00	11.00	31.00	cg					
		8.30	.00	.00	42.00	m					
3157	49.28N 94.00W	6.19	.00	19.00	.00	c	37.60	.30	.00	NAC-SU	4 F
		6.90	.00	2.60	19.00	c	37.60	Ar	356.00	79G.4	SHD
		7.15	.00	16.00	21.60	c					
		.00	.00	.00	37.60	m					
3158	38.10N 86.47W	5.70	3.20	3.00	.00	s	40.00	.20	.00	NAC-MC	4 E
		6.20	3.59	17.00	3.00	c	43.00	Pz	999.00	91S.1	BAS
		6.70	3.88	23.00	20.00	c					
		7.95	.00	.00	43.00	m					
3159	49.51N 94.45W	6.07	.00	7.90	.00	cg	38.00	.30	.00	NAC-SU	5 F
		6.31	.00	7.90	7.90	cg	38.00	Ar	134.50	78G.1	SHD
		6.90	.00	5.20	15.80	c					
		7.15	.00	17.00	21.00	c					
		.00	.00	.00	38.00	m					
3160	49.24N 94.03W	6.07	.00	9.70	.00	cg	38.00	.30	.00	NAC-SU	5 F
		6.31	.00	9.80	9.70	cg	38.00	Ar	134.50	78G.1	SHD
		6.90	.00	1.50	19.50	c					
		7.15	.00	17.00	21.00	c					
		.00	.00	.00	38.00	m					
3161	50.00N 93.00W	6.05	3.46	14.00	.00	c	14.00	.40	.00	NAC-SU	2 T
		6.85	4.00	.00	14.00	c	14.00	Ar	999.00	69H.3	SHD
3162	50.00N 93.50W	6.05	3.46	13.80	.00	c	37.70	.40	.00	NAC-SU	3 T
		6.85	4.00	23.90	13.80	c	37.70	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	37.70	m					
3163	50.00N 94.50W	6.05	3.46	13.70	.00	c	13.70	.30	.00	NAC-SU	2 T
		6.85	4.00	.00	13.70	c	13.70	Ar	999.00	69H.3	SHD
3164	50.00N 95.00W	6.05	3.46	16.20	.00	c	38.60	.30	.00	NAC-SU	3 T
		6.85	4.00	22.40	16.20	c	38.60	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	38.60	m					
3165	50.00N 95.50W	6.05	3.46	18.70	.00	c	33.30	.30	.00	NAC-SU	3 T
		6.85	4.00	14.60	18.70	c	33.30	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.30	m					
3166	50.50N 93.50W	6.05	3.46	22.00	.00	c	32.50	.40	.00	NAC-SU	3 T
		6.85	4.00	10.50	22.00	c	32.50	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	32.50	m					
3167	50.50N 94.00W	6.05	3.46	22.00	.00	c	33.10	.40	.00	NAC-SU	3 T
		6.85	4.00	11.10	22.00	c	33.10	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.10	m					
3168	50.50N 94.50W	6.05	3.46	22.00	.00	c	33.10	.40	.00	NAC-SU	3 T
		6.85	4.00	11.10	22.00	c	33.10	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.10	m					
3169	50.50N 95.00W	6.05	3.46	21.50	.00	c	32.60	.40	.00	NAC-SU	3 T
		6.85	4.00	11.10	21.50	c	32.60	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	32.60	m					
3170	50.50N 95.50W	6.05	3.46	24.20	.00	c	31.70	.30	.00	NAC-SU	3 T
		6.85	4.00	7.50	24.20	c	31.70	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	31.70	m					
3171	50.50N 96.00W	6.05	3.46	25.50	.00	c	32.10	.30	.00	NAC-SU	3 T
		6.85	4.00	6.60	25.50	c	32.10	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	32.10	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3172	51.00N 94.00W	6.05	3.46	21.30	.00	c	33.10	.40	.00	NAC-SU	3 T
		6.85	4.00	11.80	21.30	c	33.10	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.10	m					
3173	51.00N 94.50W	6.05	3.46	19.30	.00	c	32.40	.40	.00	NAC-SU	3 T
		6.85	4.00	13.10	19.30	c	32.40	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	32.40	m					
3174	51.00N 95.00W	6.05	3.46	19.30	.00	c	33.20	.40	.00	NAC-SU	3 T
		6.85	4.00	13.90	19.30	c	33.20	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.20	m					
3175	51.00N 95.50W	6.05	3.46	22.20	.00	c	33.40	.30	.00	NAC-SU	3 T
		6.85	4.00	11.20	22.20	c	33.40	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.40	m					
3176	51.00N 96.00W	6.05	3.46	22.90	.00	c	33.20	.30	.00	NAC-SU	3 T
		6.85	4.00	10.30	22.90	c	33.20	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	33.20	m					
3177	51.50N 94.00W	6.05	3.46	18.10	.00	c	38.50	.40	.00	NAC-SU	3 T
		6.85	4.00	20.40	18.10	c	38.50	Ar	999.00	69H.3	SHD
		7.92	4.60	.00	38.50	m					
3178	48.82N 87.16W	6.10	.00	7.20	.00	cg	40.10	.20	.00	NAC-SU	5 R
		6.60	.00	7.20	7.20	cg	40.10	Ar	191.00	91T.1	SHD
		6.80	.00	21.20	14.40	c					
		7.20	.00	4.50	35.60	c					
		8.10	.00	.00	40.10	m					
3179	48.16N 87.35W	2.50	.00	1.50	.00	cg	48.70	.10	.00	NAC-MC	9 R
		4.60	.00	1.50	1.50	cg	48.70	mPt	191.00	91T.1	EXC
		5.20	.00	3.70	3.00	cg					
		6.50	.00	3.70	6.70	cg					
		6.55	.00	6.50	10.40	c					
		6.60	.00	11.50	16.90	cg					
		6.90	.00	11.50	28.40	cg					
		7.20	.00	8.80	39.90	c					
8.10	.00	.00	48.70	m							
3180	47.50N 87.53W	2.50	.00	1.60	.00	cg	56.10	.10	.00	NAC-MC	9 R
		4.60	.00	1.60	1.60	cg	56.10	mPt	191.00	91T.1	EXC
		5.20	.00	3.80	3.20	cg					
		6.60	.00	3.80	7.00	cg					
		6.80	.00	3.50	10.80	cg					
		7.00	.00	3.50	14.30	cg					
		7.10	.00	9.20	17.80	cg					
		7.20	.00	29.10	27.00	cg					
8.10	.00	.00	56.10	m							
3181	47.00N 81.67W	6.00	3.53	4.10	.00	cg	35.00	.40	.00	NAC-SU	7 R
		6.17	3.60	7.40	4.10	cg	35.00	Ar	166.70	96L.1	SHD
		6.24	3.63	3.30	11.50	cg					
		6.55	3.75	10.10	14.80	cg					
		6.75	3.85	10.10	24.90	cg					
		8.10	4.50	7.50	35.00	mg					
8.25	4.58	7.50	42.50	mg							
3182	46.72N 81.35W	6.00	3.53	4.10	.00	cg	36.00	.40	.00	NAC-SU	7 R
		6.17	3.60	7.40	4.10	cg	36.00	Ar	121.70	96L.1	SHD
		6.24	3.63	3.30	11.50	cg					
		6.55	3.75	10.60	14.80	cg					
		6.76	3.86	10.60	25.40	cg					
		8.10	4.50	7.00	36.00	mg					
8.24	4.57	7.00	43.00	mg							
3183	46.45N 80.97W	6.00	3.53	4.10	.00	cg	42.70	.30	.00	NAC-SU	7 R
		6.17	3.60	7.40	4.10	cg	42.70	Ar	147.20	96L.1	SHD
		6.24	3.63	3.40	11.50	cg					
		6.55	3.75	13.90	14.90	cg					
		6.83	3.89	13.90	28.80	cg					
		8.10	4.50	3.60	42.70	mg					
8.17	4.54	3.60	46.30	mg							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3184	46.04N 80.66W	6.15	3.55	4.10	.00	cg	43.90	.20	.00	NAC-GR	8 R
		6.32	3.63	4.10	4.10	cg	43.90	Ar	159.00	96L.1	SHD
		6.32	3.65	4.10	8.20	cg					
		6.40	3.69	4.00	12.30	cg					
		6.55	3.75	13.80	16.30	cg					
		6.82	3.89	13.80	30.10	cg					
		8.10	4.50	3.10	43.90	mg					
		8.16	4.53	3.10	47.00	mg					
3185	45.58N 83.58W	5.60	3.23	1.90	.00	s	30.80	.10	.00	NAC-MC	8 R
		6.10	3.65	7.40	1.90	cg	32.70	Pz	98.70	91E.1	BAS
		6.30	3.73	7.40	9.30	cg					
		6.60	3.91	8.00	16.70	cg					
		6.90	4.04	8.00	24.70	cg					
		8.00	.00	6.90	32.70	mg					
		8.20	.00	6.90	39.60	mg					
		8.30	.00	.00	46.50	m					
3186	45.43N 82.26W	5.60	3.23	1.20	.00	s	36.40	.10	.00	NAC-MC	8 R
		6.10	3.57	8.50	1.20	cg	37.60	Pz	98.70	91E.1	BAS
		6.40	3.74	8.50	9.70	cg					
		6.70	3.92	9.70	18.20	cg					
		7.10	4.10	9.70	27.90	cg					
		8.00	.00	5.70	37.60	mg					
		8.20	.00	5.70	43.30	mg					
		8.30	.00	.00	49.00	m					
3187	45.33N 81.61W	6.00	3.46	4.60	.00	cg	41.20	.10	.00	NAC-MC	7 R
		6.25	3.61	4.60	4.60	cg	41.20	mPt	101.80	91E.1	
		6.26	3.66	5.10	9.20	cg					
		6.40	3.74	5.10	14.30	cg					
		6.70	3.92	10.90	19.40	cg					
		7.10	4.10	10.90	30.30	cg					
		8.00	.00	.00	41.20	m					
3188	45.13N 80.34W	5.60	3.23	1.00	.00	s	43.60	.20	.00	NAC-MC	9 R
		6.30	3.59	5.40	1.00	c	44.60	mPt	104.20	91E.1	SHD
		6.40	3.70	6.00	6.40	c					
		6.50	3.75	10.40	12.40	c					
		6.51	3.76	5.10	22.80	cg					
		6.73	3.89	5.10	27.90	cg					
		6.89	3.98	5.80	33.00	cg					
		7.20	4.16	5.80	38.80	cg					
		8.00	.00	.00	44.60	m					
3189	49.04N 80.63W	5.72	.00	.30	.00	cg	40.00	.30	.00	NAC-SU	9 R
		6.07	.00	1.10	.30	cg	40.00	Ar	96.20	95G.1	PLT
		6.24	.00	5.50	1.40	cg					
		6.33	.00	4.70	6.90	cg					
		6.36	.00	8.80	11.60	cg					
		6.62	.00	8.80	20.40	cg					
		6.71	.00	5.40	29.20	cg					
		7.21	.00	5.40	34.60	cg					
		8.15	.00	.00	40.00	m					
3190	48.99N 79.96W	5.61	.00	.30	.00	cg	39.60	.30	.00	NAC-SU	9 R
		5.93	.00	1.10	.30	cg	39.60	Ar	96.20	95G.1	PLT
		6.10	.00	5.50	1.40	cg					
		6.33	.00	4.70	6.90	cg					
		6.36	.00	9.00	11.60	cg					
		6.62	.00	9.00	20.60	cg					
		6.73	.00	5.00	29.60	cg					
		7.18	.00	5.00	34.60	cg					
8.15	.00	.00	39.60	m							
3191	40.56N 84.37W	5.50	.00	1.00	.00	s	40.00	.30	.00	NAC-MC	4 E
		6.20	.00	20.00	1.00	c	41.00	mPt	999.00	92Z.1	
		6.70	.00	20.00	21.00	c					
		7.90	.00	.00	41.00	m					
3192	39.88N 82.48W	5.60	.00	1.50	.00	s	38.50	.30	.00	NAC-AP	4 E
		6.20	.00	18.50	1.50	c	40.00	Pz	30.30	92Z.1	PLT
		6.70	.00	20.00	20.00	c					
		8.20	.00	.00	40.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3193	35.60N 85.57W	3.13	1.70	.58	.00	s	38.10	.60	.00	NAC-MC	6 W
		3.70	2.00	.20	.58	s	40.02	Pz	999.00	78S.4	PLT
		5.60	3.00	1.14	.78	s					
		6.10	3.25	10.10	1.92	c					
		6.70	.00	28.00	12.02	c					
		8.00	.00	.00	40.02	m					
3194	35.60N 85.57W	3.24	1.72	.65	.00	s	38.10	.60	.00	NAC-MC	5 W
		5.81	2.94	1.27	.65	s	40.02	Pz	999.00	78S.4	PLT
		6.10	3.25	10.10	1.92	c					
		6.70	.00	28.00	12.02	c					
		8.00	.00	.00	40.02	m					
3195	35.60N 85.57W	3.29	1.72	.60	.00	s	38.00	.60	.00	NAC-MC	6 W
		4.55	2.65	.10	.60	s	40.05	Pz	999.00	78S.4	PLT
		5.81	3.00	1.35	.70	s					
		6.10	3.25	10.00	2.05	c					
		6.70	.00	28.00	12.05	c					
		8.00	.00	.00	40.05	m					
3196	35.60N 85.57W	3.24	1.72	.48	.00	s	38.40	.60	.00	NAC-MC	6 W
		3.81	2.03	.17	.48	s	39.99	Pz	999.00	78S.4	PLT
		5.81	3.10	.94	.65	s					
		6.10	3.25	10.40	1.59	c					
		6.70	.00	28.00	11.99	c					
		8.00	.00	.00	39.99	m					
3197	38.28N 84.23W	5.55	.00	.90	.00	s	.00	.30	.00	NAC-MC	2 U
		6.15	.00	.00	.90	c	.90	Pz	34.70	85S.2	PLT
3198	38.21N 84.30W	5.55	.00	.93	.00	s	.00	.30	.00	NAC-MC	2 R
		6.16	.00	.00	.93	c	.93	Pz	119.50	85S.2	PLT
3199	38.11N 84.08W	5.55	.00	.91	.00	s	.00	.30	.00	NAC-MC	2 R
		6.16	.00	.00	.91	c	.91	Pz	119.50	85S.2	PLT
3200	38.32N 83.82W	5.55	.00	1.10	.00	s	.00	.20	.00	NAC-MC	2 U
		6.88	.00	.00	1.10	c	1.10	Pz	44.10	85S.2	PLT
3201	38.38N 83.62W	5.55	.00	1.20	.00	s	.00	.30	.00	NAC-MC	2 U
		7.00	.00	.00	1.20	c	1.20	Pz	92.20	85S.2	PLT
3209	44.42N 77.16W	5.40	3.60	.20	.00	g	43.00	.10	.00	NAC-GR	11 R
		5.50	3.60	.20	.20	g	43.00	mPt	97.00	94Z.1	SHD
		6.20	3.70	1.30	.40	g					
		6.25	3.70	1.30	1.70	g					
		6.30	3.75	2.50	3.00	g					
		6.40	3.75	2.50	5.50	g					
		6.25	3.75	9.50	8.00	lg					
		6.70	3.75	9.50	17.50	g					
		7.00	3.85	8.00	27.00	g					
		7.40	4.10	8.00	35.00	g					
8.30	4.50	.00	43.00	m							
3218	44.48N 77.66W	5.40	3.60	.10	.00	g	44.00	.20	.00	NAC-MC	11 R
		5.60	3.60	.10	.10	g	44.00	mPt	95.00	92H.2	SHD
		6.15	3.60	.65	.20	g					
		6.20	3.60	.65	.85	g					
		6.35	3.60	3.75	1.50	g					
		6.45	3.60	3.75	5.25	g					
		6.50	3.75	6.55	9.00	g					
		6.55	3.75	6.55	15.55	g					
		7.00	3.85	10.95	22.10	g					
		7.20	4.00	10.95	33.05	g					
8.05	4.50	.00	44.00	m							
3219	44.30N 75.93W	5.40	3.55	.10	.00	g	44.90	.10	.00	NAC-GR	11 R
		5.60	3.55	.10	.10	g	44.90	mPt	95.00	92H.2	SHD
		6.09	3.60	1.15	.20	g					
		6.14	3.70	1.15	1.35	g					
		6.38	3.75	4.40	2.50	g					
		6.48	3.75	4.40	6.90	g					
		6.60	3.75	8.90	11.30	g					
		6.80	3.75	8.90	20.20	g					
		7.00	3.85	7.90	29.10	g					
		7.20	4.00	7.90	37.00	g					
8.05	4.50	.00	44.90	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3222	44.56N 70.04W	5.50	3.25	.05	.00	g	36.00	.10	.00	NAC-AP	12 R
		5.70	3.25	.05	.05	g	36.00	Pz	76.00	91H.3	ORO
		6.05	3.40	2.45	.10	g					
		6.10	3.40	2.45	2.55	g					
		5.80	3.50	1.50	5.00	l					
		6.10	3.65	3.90	6.50	g					
		6.20	3.75	3.90	10.40	g					
		6.40	3.80	5.00	14.30	g					
		6.50	3.80	5.00	19.30	g					
		6.70	4.20	5.85	24.30	g					
		7.00	4.20	5.85	30.15	g					
8.10	4.60	.00	36.00	m							
3223	44.34N 71.39W	6.05	3.25	.05	.00	g	33.70	1.20	.00	NAC-AP	8 R
		6.10	3.25	2.85	.05	g	33.70	Pz	76.00	91H.3	ORO
		6.20	3.60	2.80	2.90	g					
		6.40	3.60	5.75	5.70	g					
		6.50	3.75	5.75	11.45	g					
		6.70	3.85	8.25	17.20	g					
		7.00	4.00	8.25	25.45	g					
		8.10	4.50	.00	33.70	m					
3224	44.07N 72.93W	5.40	3.40	1.10	.00	g	40.00	.60	.00	NAC-AP	11 R
		5.60	3.40	1.10	1.10	g	40.00	Pz	76.00	91H.3	ORO
		5.95	3.55	2.80	2.20	g					
		6.10	3.65	2.80	5.00	g					
		6.20	3.75	1.95	7.80	g					
		6.30	3.75	1.95	9.75	g					
		6.30	3.85	4.30	11.70						
		6.65	3.85	2.70	16.00						
		6.80	3.85	10.65	18.70	g					
		7.00	4.00	10.65	29.35	g					
		8.10	4.60	.00	40.00	m					
3225	44.15N 72.58W	5.40	3.40	.85	.00	g	40.00	.50	.00	NAC-AP	10 R
		5.60	3.40	.85	.85	g	40.00	Pz	76.00	91H.3	ORO
		5.95	3.75	1.30	1.70	g					
		6.10	3.75	1.30	3.00	g					
		6.20	3.80	.90	4.30	g					
		6.30	3.80	.90	5.20	g					
		6.65	3.65	12.60	6.10						
		6.80	3.80	10.65	18.70	g					
		7.00	4.00	10.65	29.35	g					
8.10	4.60	.00	40.00	m							
3226	44.00N 74.49W	6.00	3.60	.90	.00		39.10	.70	.00	NAC-GR	6 R
		6.55	3.75	7.90	.90	g	39.10	mPt	76.00	91H.3	
		6.65	3.90	7.90	8.80	g					
		6.80	3.75	11.20	16.70	g					
		7.00	3.95	11.20	27.90	g					
		8.10	4.50	.00	39.10	m					
3227	44.00N 73.66W	6.10	3.60	1.35	.00	g	39.10	.30	.00	NAC-GR	6 R
		6.20	3.60	1.35	1.35	g	39.10	mPt	76.00	91H.3	ORO
		6.50	3.75	13.50	2.70						
		6.80	4.00	5.90	16.20						
		7.00	3.85	17.00	22.10						
		8.00	4.50	.00	39.10	m					
3228	45.37N 70.61W	6.00	.00	3.90	.00		38.90	.50	.00	NAC-AP	5 R
		6.30	.00	11.00	3.90		38.90	Pz	140.00	91L.2	ORO
		6.20	.00	5.90	14.90	l					
		6.80	.00	18.10	20.80						
		8.10	.00	.00	38.90	m					
3229	44.78N 69.77W	6.20	3.25	2.90	.00		33.80	.10	.00	NAC-AP	7 R
		6.30	3.60	5.00	2.90		33.80	Pz	140.00	91L.2	ORO
		6.20	3.40	3.10	7.90	l					
		6.40	3.65	8.90	11.00						
		6.70	3.85	6.95	19.90	g					
		7.10	4.00	6.95	26.85	g					
		8.10	4.75	.00	33.80	m					
3230	43.98N 68.94W	6.20	.00	5.90	.00		39.10	.00	.00	NAC-AP	5 R
		6.40	.00	4.00	5.90		39.10	Pz	140.00	91L.2	ORO
		6.50	.00	24.10	9.90						
		6.70	.00	5.10	34.00						
		8.10	.00	.00	39.10	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype		
3231	47.95N 84.40W	6.10	.00	2.00	.00	c	47.00	.30	.00	NAC-SU	10 *		
		6.30	.00	5.00	2.00		47.00	Ar	89.00	90F.1	PLT		
		6.50	.00	3.00	7.00								
		6.70	.00	13.00	10.00								
		6.90	.00	5.00	23.00								
		7.10	.00	5.00	28.00								
		7.30	.00	2.00	33.00								
		7.50	.00	12.00	35.00								
		7.80	.00	3.00	47.00	m							
8.20	.00	.00	50.00	m									
3235	34.22N 114.43W	5.30	.00	.50	.00		29.40	.20	.00	NAC-BR	9 *		
		6.00	.00	1.05	.50	g	29.40	MCZ	146.00	91M.1	EXC		
		6.15	.00	1.05	1.55	g							
		6.40	.00	2.10	2.60								
		6.20	.00	5.20	4.70	l							
		6.30	.00	4.80	9.90	l							
		6.40	.00	9.20	14.70								
		6.70	.00	5.50	23.90								
		8.00	.00	.00	29.40	m							
3236	34.81N 114.93W	4.20	.00	.20	.00	s	26.20	.60	.00	NAC-BR	8 *		
		6.00	.00	3.50	.20	g	26.40	MCZ	135.00	91M.1	EXC		
		6.15	.00	3.50	3.70	g							
		6.20	.00	5.30	7.20								
		6.30	.00	3.60	12.50								
		6.40	.00	6.70	16.10								
		6.70	.00	3.60	22.80								
		8.00	.00	.00	26.40	m							
		3237	33.75N 114.20W	1.50	.00	.10	.00	s	25.30	.50	.00	NAC-BR	9 *
4.50	.00			.90	.10	sg	27.20	MCZ	51.00	91M.1	EXC		
5.00	.00			.90	1.00	sg							
6.00	.00			4.20	1.90								
6.20	.00			3.90	6.10	g							
6.25	.00			3.90	10.00	g							
6.35	.00			10.30	13.90								
6.55	.00			3.00	24.20								
8.00	.00			.00	27.20	m							
3238	34.09N 114.87W	3.50	.00	.50	.00	g	27.80	.30	.00	NAC-BR	7 *		
		4.00	.00	.50	.50	g	27.80	MCZ	41.00	91M.1	EXC		
		6.00	.00	4.25	1.00	g							
		6.10	.00	4.25	5.25	g							
		6.35	.00	14.90	9.50								
		6.55	.00	3.40	24.40								
		8.00	.00	.00	27.80	m							
		3239	34.19N 113.76W	5.00	.00	.15	.00	g	27.80	.60	.00	NAC-BR	7 *
				5.50	.00	.15	.15	g	27.80	MCZ	50.00	91M.1	EXC
6.00	.00			4.55	.30	g							
6.10	.00			4.55	4.85	g							
6.35	.00			15.00	9.40								
6.55	.00			3.40	24.40								
8.00	.00			.00	27.80	m							
3240	34.54N 113.23W			5.00	.00	.60	.00	g	29.20	.90	.00	NAC-BR	9 *
				5.20	.00	.60	.60	g	29.20	MCZ	50.00	91M.1	EXC
		5.60	.00	1.20	1.20	g							
		6.00	.00	1.20	2.40	g							
		6.05	.00	7.25	3.60	g							
		6.20	.00	7.25	10.85	g							
		6.35	.00	3.60	18.10								
		6.55	.00	7.50	21.70								
		8.00	.00	.00	29.20	m							
3241	34.73N 113.04W	1.50	.00	.20	.00	s	32.90	1.70	.00	NAC-BR	8 R		
		5.00	.00	1.00	.20	g	33.10	MCZ	51.80	91M.1	EXC		
		5.20	.00	1.00	1.20	g							
		5.80	.00	2.00	2.20	g							
		6.05	.00	9.20	4.20	g							
		6.20	.00	7.20	13.40	g							
		6.55	.00	12.50	20.60	c							
		8.00	.00	.00	33.10	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype		
3242	49.85N 83.73W	4.90	.00	1.27	.00	g	41.95	.30	.00	NAC-SU	8 R		
		6.00	.00	7.01	1.27	g	41.95	Ar	118.00	90B.1	PLT		
		6.30	.00	9.66	8.28	g							
		6.60	.00	6.72	17.94	g							
		6.90	.00	4.83	24.66	g							
		7.20	.00	6.87	29.49	g							
		7.50	.00	5.59	36.36	g							
		8.00	.00	.76	41.95	mg							
3243	49.43N 82.51W	6.00	.00	2.29	.00	g	44.75	.30	.00	NAC-SU	8 R		
		6.00	.00	2.29	2.29	g	44.75	Ar	118.00	90B.1	PLT		
		6.30	.00	7.88	4.58	g							
		6.60	.00	10.68	12.46	g							
		6.90	.00	6.86	23.14	g							
		7.20	.00	7.12	30.00	g							
		7.50	.00	7.63	37.12	g							
		8.00	.00	4.57	44.75	mg							
3244	49.00N 81.33W	6.00	.00	.51	.00	g	40.43	.30	.00	NAC-SU	7 R		
		6.30	.00	8.90	.51	g	40.43	Ar	118.00	90B.1	PLT		
		6.60	.00	14.23	9.41	g							
		6.90	.00	6.87	23.64	g							
		7.20	.00	3.56	30.51	g							
		7.50	.00	6.36	34.07	g							
		8.00	.00	3.81	40.43	mg							
		3245	48.13N 83.81W	6.00	.00	2.57	.00	g	46.57	.50	.00	NAC-SU	7 R
6.30	.00			8.29	2.57	g	46.57	Ar	80.00	90B.1	PLT		
6.60	.00			9.71	10.86	g							
6.90	.00			6.00	20.57	g							
7.20	.00			8.28	26.57	g							
7.50	.00			11.72	34.85	g							
8.00	.00			5.43	46.57	mg							
3246	48.32N 82.23W			6.30	.00	10.57	.00	g	46.00	.40	.00	NAC-SU	6 R
		6.60	.00	14.29	10.57	g	46.00	Ar	80.00	90B.1	PLT		
		6.90	.00	4.28	24.86	g							
		7.20	.00	8.29	29.14	g							
		7.50	.00	8.57	37.43	g							
		8.00	.00	.86	46.00	mg							
		3261	32.17N 107.48W	3.50	.00	1.30	.00	s	28.70	1.30	.00	NAC-BR	8 U
				5.89	.00	4.35	1.30	cg	30.00	MCz	13.70	86S.2	EXC
5.97	.00			4.35	5.65	cg							
6.14	.00			5.50	10.00	cg							
6.18	.00			5.50	15.50	cg							
6.63	.00			4.50	21.00	cg							
6.73	.00			4.50	25.50	cg							
7.70	.00			.00	30.00	m							
3262	33.00N 107.38W	3.50	.00	1.40	.00	s	31.10	1.40	.00	NAC-BR	9 U		
		5.90	.00	1.80	1.40	c	32.50	MCz	116.80	86S.2	EXC		
		5.94	.00	7.20	3.20	c							
		6.15	.00	6.80	10.40	cg							
		6.21	.00	6.80	17.20	cg							
		6.65	.00	4.25	24.00	cg							
		6.72	.00	4.25	28.25	cg							
		7.70	.00	1.25	32.50	mg							
7.74	.00	1.25	33.75	mg									
3263	32.83N 106.70W	5.90	.00	6.00	.00	g	31.00	1.60	.00	NAC-BR	7 *		
		5.94	.00	6.00	6.00	g	31.00	MCz	999.00	86S.2	EXC		
		6.09	.00	4.25	12.00	g							
		6.14	.00	4.25	16.25	g							
		6.62	.00	5.25	20.50	g							
		6.72	.00	5.25	25.75	g							
		7.70	.00	.00	31.00	m							
		3264	32.50N 108.00W	5.80	.00	10.08	.00		28.74	1.50	.00	NAC-BR	4 *
6.00	.00			8.83	10.08		28.74	MCz	90.00	86S.2	EXC		
6.50	.00			9.83	18.91								
8.00	.00			.00	28.74	m							
3265	32.50N 106.50W	5.90	.00	11.09	.00		25.97	1.20	.00	NAC-BR	4 *		
		6.10	.00	7.91	11.09		25.97	MCz	90.00	86S.2	EXC		
		6.60	.00	6.97	19.00								
		7.70	.00	.00	25.97	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3267	37.07N 114.34W	5.80	.00	17.46	.00	g	35.92	1.00	.00	NAC-BR	4 R
		6.30	.00	17.46	17.46	g	35.92	MCZ	94.00	95Z.1	EXC
		6.60	.00	1.00	34.92						
		7.90	.00	.00	35.92	m					
3268	37.06N 113.13W	6.00	.00	16.96	.00	g	43.77	1.70	.00	NAC-BR	5 R
		6.40	.00	16.97	16.96	g	43.77	MCZ	87.00	95Z.1	ORO
		6.80	.00	4.92	33.93	g					
		7.30	.00	4.92	38.85	g					
		8.47	.00	.00	43.77	m					
3318	49.55N 114.95W	5.00	.00	1.50	.00	g	40.00	1.70	.00	NAC-CR	7 *
		6.00	.00	1.50	1.50	g	40.00	MCZ	93.00	95C.1	ORO
		6.35	.00	8.50	3.00	g					
		6.10	.00	8.50	11.50	lg					
		6.35	.00	9.00	20.00						
		6.40	.00	11.00	29.00						
3336	33.12N 73.95W	2.01	.00	2.76	.00	s	.93	-4.60	.00	NAO-NA	3 R
		4.62	.00	.93	2.76	c	3.69	MCZ	249.60	64H.2	
		6.67	.00	.00	3.69	c					
3337	33.27N 73.50W	2.01	.00	2.31	.00	s	1.54	-4.90	.00	NAO-NA	3 R
		4.62	.00	1.54	2.31	c	3.85	MCZ	68.30	64H.2	
		6.67	.00	.00	3.85	c					
3342	33.00N 74.83W	2.13	.00	2.17	.00	s	2.57	-4.20	.00	NAO-NA	4 R
		3.80	.00	2.08	2.17	s	6.82	MCZ	194.30	64H.2	
		4.90	.00	2.57	4.25	c					
		6.73	.00	.00	6.82	c					
3435	38.00N 70.23W	2.12	.00	3.06	.00	s	3.26	-3.80	.00	NAO-NA	3 R
		4.89	.00	3.26	3.06	c	6.32	MCZ	255.80	64H.2	
		7.12	.00	.00	6.32	c					
3436	38.08N 69.73W	2.12	.00	3.25	.00	s	1.78	-3.80	.00	NAO-NA	3 R
		4.89	.00	1.78	3.25	c	5.03	MCZ	432.10	64H.2	
		7.12	.00	.00	5.03	c					
3453	29.34N 103.68W	6.20	.00	35.00	.00		35.00	.80	.00	NAC-BR	2 E
		8.04	.00	.00	35.00	m	35.00	MCZ	999.00	97T.1	ORO
3508	51.38N 109.68W	2.59	.57	.65	.00	s	40.00	.70	.00	NAC-GP	7 C
		4.50	2.62	1.55	.65	s	42.20	MCZ	999.00	99Z.1	BAS
		6.00	3.51	13.80	2.20	c					
		5.00	2.90	2.80	16.00	l					
		6.00	3.44	7.00	18.80	c					
		6.65	3.82	16.40	25.80	c					
3522	31.88N 80.21W	1.60	.00	.20	.00	sg	36.60	-.20	.00	NAC-CO	13 U
		2.40	.00	.20	.20	sg	38.30	MCZ	183.50	94L.3	EXC
		3.10	.00	.70	.40	sg					
		3.60	.00	.60	1.10	sg					
		5.70	.00	2.00	1.70	cg					
		5.90	.00	2.00	3.70	cg					
		6.18	.00	5.10	5.70	c					
		6.35	.00	6.60	10.80	cg					
		6.60	.00	6.60	17.40	cg					
		6.75	.00	12.90	24.00	c					
		7.10	.00	.70	36.90	cg					
		7.30	.00	.70	37.60	cg					
		.00	.00	.00	38.30	m					
3523	31.38N 80.24W	1.60	.00	.20	.00	sg	38.20	-.20	.00	NAC-CO	13 R
		2.40	.00	.20	.20	sg	40.20	MCZ	183.50	94L.3	EXC
		3.10	.00	.80	.40	sg					
		3.60	.00	.80	1.20	sg					
		5.80	.00	2.20	2.00	cg					
		6.10	.00	2.10	4.20	cg					
		6.18	.00	7.30	6.30	c					
		6.40	.00	5.00	13.60	cg					
		6.63	.00	5.00	18.60	cg					
		6.75	.00	13.20	23.60	c					
		7.08	.00	1.70	36.80	cg					
		7.30	.00	1.70	38.50	cg					
		.00	.00	.00	40.20	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3524	30.89N 80.28W	1.60	.00	.40	.00	sg	37.10	-.20	.00	NAC-CO	15 R
		2.40	.00	.40	.40	sg	39.90	MCZ	183.50	94L.3	EXC
	3.10	.00	1.00	.80	sg						
	3.60	.00	1.00	1.80	sg						
	5.50	.00	.50	2.80	c						
	5.80	.00	2.00	3.30	cg						
	6.10	.00	2.00	5.30	cg						
	6.40	.00	3.10	7.30	cg						
	6.50	.00	6.00	10.40	cg						
	6.60	.00	4.70	16.40	cg						
	6.70	.00	8.90	21.10	cg						
	6.80	.00	7.00	30.00	cg						
	7.18	.00	1.50	37.00	cg						
	7.30	.00	1.40	38.50	cg						
.00	.00	.00	39.90	m							
3525	30.32N 80.16W	1.60	.00	.50	.00	sg	31.40	-.20	.00	NAC-CO	14 U
		2.40	.00	.50	.50	sg	35.00	MCZ	163.10	94L.3	PLT
	3.10	.00	1.30	1.00	sg						
	3.60	.00	1.30	2.30	sg						
	5.50	.00	.80	3.60	c						
	6.30	.00	4.60	4.40	cg						
	6.40	.00	1.40	9.00	cg						
	6.50	.00	4.90	10.40	cg						
	6.60	.00	6.00	15.30	cg						
	6.70	.00	6.50	21.30	cg						
	6.80	.00	4.00	27.80	cg						
	7.20	.00	1.60	31.80	cg						
	7.30	.00	1.60	33.40	cg						
	.00	.00	.00	35.00	m						
3526	32.54N 77.57W	1.60	.00	.40	.00	sg	29.80	-.50	.00	NAC-CO	10 R
		2.50	.00	.40	.40	sg	32.20	MCZ	130.20	94H.2	PLT
	4.20	.00	.80	.80	sg						
	4.30	.00	.80	1.60	sg						
	5.70	.00	2.90	2.40	cg						
	5.80	.00	2.90	5.30	cg						
	6.30	.00	2.40	8.20	c						
	6.45	.00	10.80	10.60	cg						
	6.75	.00	10.80	21.40	cg						
	.00	.00	.00	32.20	m						
	3527	32.25N 77.16W	1.60	.00	.70	.00	sg	23.70	-.80	.00	NAO-BL
2.50			.00	.60	.70	sg	33.00	MCZ	130.20	94H.2	PLT
4.10		.00	1.00	1.30	sg						
4.40		.00	1.00	2.30	sg						
5.00		.00	1.40	3.30	sg						
5.70		.00	1.40	4.70	sg						
6.00		.00	1.60	6.10	sg						
6.30		.00	1.60	7.70	sg						
6.80		.00	9.70	9.30	c						
7.00		.00	.80	19.00	c						
7.20		.00	6.60	19.80	cg						
7.40	.00	6.60	26.40	cg							
.00	.00	.00	33.00	m							
3528	31.95N 76.75W	1.60	.00	.90	.00	sg	14.70	-2.40	.00	NAO-BL	12 R
		2.70	.00	.90	.90	sg	24.90	MCZ	130.20	94H.2	PLT
	3.30	.00	1.60	1.80	sg						
	3.80	.00	1.60	3.40	sg						
	4.90	.00	1.80	5.00	sg						
	5.30	.00	1.80	6.80	sg						
	5.70	.00	.80	8.60	sg						
	5.90	.00	.80	9.40	sg						
	6.40	.00	3.10	10.20	c						
	7.10	.00	5.80	13.30	cg						
	7.30	.00	5.80	19.10	cg						
.00	.00	.00	24.90	m							
3529	33.10N 83.17W	5.50	.00	.60	.00	cg	38.40	.10	.00	NAC-CO	6 R
		6.13	.00	12.10	.60	cg	38.40	Pz	51.20	96H.1	ORO
	6.74	.00	11.50	12.70	cg						
	6.83	.00	7.10	24.20	cg						
	6.90	.00	7.10	31.30	cg						
	8.20	.00	.00	38.40	m						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
3530	33.38N 82.75W	5.50	.00	.50	.00	cg	38.00	.10	.00	NAC-AP	6 R	
		6.07	.00	12.50	.50	cg	38.00	Pz	51.20	96H.1	ORO	
		6.70	.00	12.00	13.00	cg						
		6.84	.00	6.50	25.00	cg						
		6.90	.00	6.50	31.50	cg						
		8.20	.00	.00	38.00	m						
3531	33.10N 83.17W	5.50	.00	.60	.00	cg	39.40	.10	.00	NAC-CO	6 R	
		6.13	.00	12.10	.60	cg	39.40	Pz	51.20	96H.1	ORO	
		6.74	.00	11.50	12.70	cg						
		6.30	.00	7.60	24.20	lg						
		7.48	.00	7.60	31.80	cg						
		8.20	.00	.00	39.40	m						
3532	33.38N 82.75W	5.50	.00	.50	.00	cg	38.00	.10	.00	NAC-AP	6 R	
		6.07	.00	12.50	.50	cg	38.00	Pz	51.20	96H.1	ORO	
		6.70	.00	12.00	13.00	cg						
		6.30	.00	6.50	25.00	lg						
		7.50	.00	6.50	31.50	cg						
		8.20	.00	.00	38.00	m						
3533	33.10N 83.17W	5.50	.00	.60	.00	cg	37.50	.10	.00	NAC-CO	7 R	
		6.13	.00	12.10	.60	cg	37.50	Pz	51.20	96H.1	ORO	
		6.74	.00	11.50	12.70	cg						
		6.20	.00	3.90	24.20	l						
		6.82	.00	4.70	28.10	cg						
		6.94	.00	4.70	32.80	cg						
3534	33.38N 82.75W	5.50	.00	.50	.00	cg	36.50	.10	.00	NAC-AP	7 R	
		6.07	.00	12.50	.50	cg	36.50	Pz	51.20	96H.1	ORO	
		6.70	.00	12.00	13.00	cg						
		6.20	.00	2.90	25.00	l						
		6.83	.00	4.30	27.90	cg						
		6.95	.00	4.30	32.20	cg						
3535	33.26N 81.38W	1.85	.00	.20	.00	s	36.30	.20	.00	NAC-CO	9 R	
		3.50	.00	.10	.20	s	36.60	Pz	118.90	94L.3		
		6.10	.00	2.20	.30	c						
		6.30	.00	2.30	2.50	cg						
		6.40	.00	7.80	4.80	cg						
		6.50	.00	5.50	12.60	cg						
3536	33.06N 80.96W	1.85	.00	.40	.00	s	26.10	.20	.00	NAC-CO	11 R	
		3.50	.00	.60	.40	s	33.50	Pz	118.90	94L.3		
		5.30	.00	1.10	1.00	s						
		5.73	.00	.70	2.10	s						
		5.76	.00	2.30	2.80	sg						
		5.80	.00	2.30	5.10	sg						
		6.40	.00	3.80	7.40	cg						
		6.50	.00	3.80	11.20	cg						
		6.60	.00	9.20	15.00	cg						
3561	23.08N 80.69W	3.45	.00	7.50	.00	s	22.50	.00	.00	NAC-GA	4 E	
		6.20	.00	10.00	7.50	c	30.00	MCz	181.10	78S.5	ORO	
		7.00	.00	12.50	17.50	c						
		.00	.00	.00	30.00	m						
3562	22.84N 80.70W	3.45	.00	5.00	.00	s	17.50	.10	.00	NAC-GA	4 E	
		6.20	.00	7.00	5.00	c	22.50	MCz	181.10	78S.5	ORO	
		7.00	.00	10.50	12.00	c						
		.00	.00	.00	22.50	m						
3563	22.14N 80.71W	4.75	.00	2.00	.00	s	28.00	.00	.00	NAC-GA	4 E	
		6.20	.00	8.00	2.00	c	30.00	MCz	181.10	78S.5	ORO	
		7.00	.00	20.00	10.00	c						
		.00	.00	.00	30.00	m						
3564	22.65N 79.43W	3.45	.00	12.50	.00	s	18.00	.00	.00	NAC-GA	4 E	
		6.20	.00	9.00	12.50	c	30.50	MCz	228.40	78S.5	ORO	
		7.00	.00	9.00	21.50	c						
		.00	.00	.00	30.50	m						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3565	22.42N 79.71W	4.75	.00	6.00	.00	s	22.00	.20	.00	NAC-GA	4 E
		6.20	.00	8.00	6.00	c	28.00	MCz	228.40	78S.5	ORO
		7.00	.00	14.00	14.00	c					
		.00	.00	.00	28.00	m					
3566	21.87N 80.05W	6.20	3.44	18.50	.00	c	27.00	.00	.00	NAC-GA	3 E
		7.00	3.98	8.50	18.50	c	27.00	MCz	194.60	78S.5	ORO
		.00	.00	.00	27.00	m					
3567	22.65N 79.11W	3.45	.00	11.00	.00	s	18.00	.00	.00	NAC-GA	4 E
		6.20	.00	12.00	11.00	c	29.00	MCz	172.40	78S.5	ORO
		7.00	.00	6.00	23.00	c					
		.00	.00	.00	29.00	m					
3568	22.19N 79.07W	4.75	.00	7.00	.00	s	17.50	.00	.00	NAC-GA	4 E
		6.20	.00	8.00	7.00	c	24.50	MCz	172.40	78S.5	ORO
		7.00	.00	9.50	15.00	c					
		.00	.00	.00	24.50	m					
3569	21.96N 79.03W	3.45	.00	8.50	.00	s	16.50	.10	.00	NAC-GA	4 E
		6.20	.00	6.50	8.50	c	25.00	MCz	172.40	78S.5	ORO
		7.00	.00	10.00	15.00	c					
		.00	.00	.00	25.00	m					
3570	21.60N 78.96W	4.75	.00	2.00	.00	s	27.00	.00	.00	NAC-GA	4 E
		6.20	.00	5.50	2.00	c	29.00	MCz	172.40	78S.5	ORO
		7.00	.00	21.50	7.50	c					
		.00	.00	.00	29.00	m					
3571	23.13N 81.97W	4.75	.00	8.00	.00	s	15.00	-.40	.00	NAC-GA	4 E
		6.20	.00	7.00	8.00	c	23.00	MCz	175.00	78S.5	ORO
		7.00	.00	8.00	15.00	c					
		.00	.00	.00	23.00	m					
3572	23.03N 81.96W	3.45	.00	4.00	.00	s	19.50	.10	.00	NAC-GA	4 E
		6.20	.00	9.50	4.00	c	23.50	MCz	175.00	78S.5	ORO
		7.00	.00	10.00	13.50	c					
		.00	.00	.00	23.50	m					
3573	22.71N 81.93W	3.45	.00	5.00	.00	s	19.00	.00	.00	NAC-GA	4 E
		6.20	.00	10.00	5.00	c	24.00	MCz	175.00	78S.5	ORO
		7.00	.00	9.00	15.00	c					
		.00	.00	.00	24.00	m					
3574	23.02N 82.82W	3.45	.00	3.50	.00	s	26.50	.10	.00	NAC-GA	4 E
		6.20	.00	8.50	3.50	c	30.00	MCz	106.00	78S.5	ORO
		7.00	.00	18.00	12.00	c					
		.00	.00	.00	30.00	m					
3575	22.93N 82.48W	3.45	.00	5.00	.00	s	25.00	.10	.00	NAC-GA	4 E
		6.20	.00	9.00	5.00	c	30.00	MCz	106.00	78S.5	ORO
		7.00	.00	16.00	14.00	c					
		.00	.00	.00	30.00	m					
3576	22.85N 82.18W	3.45	.00	3.50	.00	s	26.50	.00	.00	NAC-GA	4 E
		6.20	.00	12.00	3.50	c	30.00	MCz	106.00	78S.5	ORO
		7.00	.00	14.50	15.50	c					
		.00	.00	.00	30.00	m					
3577	22.78N 81.86W	3.45	.00	5.50	.00	s	24.00	.00	.00	NAC-GA	4 E
		6.20	.00	8.50	5.50	c	29.50	MCz	101.50	78S.5	ORO
		7.00	.00	15.50	14.00	c					
		8.10	.00	.00	29.50	m					
3578	22.71N 81.54W	3.45	.00	3.50	.00	s	27.50	.00	.00	NAC-GA	4 E
		6.20	.00	6.00	3.50	c	31.00	MCz	101.50	78S.5	ORO
		7.00	.00	21.50	9.50	c					
		.00	.00	.00	31.00	m					
3579	22.65N 81.22W	3.45	.00	8.00	.00	s	24.50	.00	.00	NAC-GA	4 E
		6.20	.00	7.00	8.00	c	32.50	MCz	101.50	78S.5	ORO
		7.00	.00	17.50	15.00	c					
		.00	.00	.00	32.50	m					
3580	22.61N 80.97W	3.45	.00	4.00	.00	s	28.00	.00	.00	NAC-GA	4 E
		6.20	.00	10.50	4.00	c	32.00	MCz	101.50	78S.5	ORO
		7.00	.00	17.50	14.50	c					
		.00	.00	.00	32.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3581	22.56N 80.70W	3.45	.00	7.00	.00	s	23.00	.10	.00	NAC-GA	4 E
		6.20	.00	10.00	7.00	c	30.00	MCZ	101.50	78S.5	ORO
		7.00	.00	13.00	17.00	c					
		.00	.00	.00	30.00	m					
3582	22.46N 80.21W	4.75	.00	4.50	.00	s	26.50	.10	.00	NAC-GA	4 E
		6.20	.00	6.50	4.50	c	31.00	MCZ	101.50	78S.5	ORO
		7.00	.00	20.00	11.00	c					
		.00	.00	.00	31.00	m					
3583	22.38N 80.00W	4.75	.00	5.50	.00	s	24.50	.20	.00	NAC-GA	4 E
		6.20	.00	10.00	5.50	c	30.00	MCZ	118.90	78S.5	ORO
		7.00	.00	14.50	15.50	c					
		.00	.00	.00	30.00	m					
3584	22.16N 79.57W	4.75	.00	5.50	.00	s	24.00	.10	.00	NAC-GA	4 E
		6.20	.00	6.00	5.50	c	29.50	MCZ	118.90	78S.5	ORO
		7.00	.00	18.00	11.50	c					
		.00	.00	.00	29.50	m					
3585	22.78N 83.70W	4.75	.00	5.00	.00	s	24.00	.20	.00	NAC-GA	4 E
		6.20	.00	9.00	5.00	c	29.00	MCZ	153.30	78S.5	ORO
		7.00	.00	15.00	14.00	c					
		.00	.00	.00	29.00	m					
3586	22.54N 83.57W	3.45	.00	10.00	.00	s	18.00	.00	.00	NAC-GA	4 E
		6.20	.00	9.00	10.00	c	28.00	MCZ	153.30	78S.5	ORO
		7.00	.00	9.00	19.00	c					
		.00	.00	.00	28.00	m					
3587	22.21N 83.39W	4.75	.00	2.00	.00	s	20.00	.00	.00	NAC-GA	4 E
		6.20	.00	6.00	2.00	c	22.00	MCZ	153.30	78S.5	ORO
		7.00	.00	14.00	8.00	c					
		.00	.00	.00	22.00	m					
3588	21.88N 84.70W	4.75	.00	4.00	.00	s	18.50	-.20	.00	NAC-GA	4 E
		6.20	.00	6.00	4.00	c	22.50	MCZ	83.60	78S.5	ORO
		7.00	.00	12.50	10.00	c					
		.00	.00	.00	22.50	m					
3589	20.98N 76.21W	5.70	.00	2.60	.00	s	22.70	.10	.00	NAC-GA	4 E
		6.20	.00	10.90	2.60	c	25.30	MCZ	137.60	82B.6	ORO
		7.00	.00	11.80	13.50	c					
		.00	.00	.00	25.30	m					
3590	20.25N 75.50W	4.40	.00	3.10	.00	s	13.40	.20	.00	NAC-GA	4 E
		6.20	.00	4.60	3.10	c	16.50	MCZ	137.60	82B.6	ORO
		7.00	.00	8.80	7.70	c					
		.00	.00	.00	16.50	m					
3591	20.23N 76.69W	4.40	.00	4.70	.00	s	19.00	.30	.00	NAC-GA	4 E
		6.20	.00	8.50	4.70	c	23.70	MCZ	326.00	82B.6	ORO
		7.00	.00	10.50	13.20	c					
		.00	.00	.00	23.70	m					
3592	21.44N 77.67W	5.70	.00	5.40	.00	s	24.50	.00	.00	NAC-GA	4 E
		6.20	.00	8.30	5.40	c	29.90	MCZ	146.00	82B.6	ORO
		7.00	.00	16.20	13.70	c					
		.00	.00	.00	29.90	m					
3593	21.75N 77.88W	5.70	.00	7.90	.00	s	18.30	.10	.00	NAC-GA	4 E
		6.20	.00	7.20	7.90	c	26.20	MCZ	213.10	82B.6	ORO
		7.00	.00	11.10	15.10	c					
		.00	.00	.00	26.20	m					
3594	21.45N 78.09W	4.40	.00	4.00	.00	s	20.50	.10	.00	NAC-GA	4 E
		6.20	.00	8.60	4.00	c	24.50	MCZ	213.10	82B.6	ORO
		7.00	.00	11.90	12.60	c					
		.00	.00	.00	24.50	m					
3595	20.83N 77.23W	4.40	.00	4.30	.00	s	15.40	.00	.00	NAC-GA	4 E
		6.20	.00	8.60	4.30	c	19.70	MCZ	146.00	82B.6	ORO
		7.00	.00	6.80	12.90	c					
		8.10	.00	.00	19.70	m					
3601	21.07N 106.43W	2.15	.00	1.64	.00	s	5.61	-4.40	.00	NPO-MD	4 R
		5.71	.00	1.77	1.64	c	7.25	MCZ	183.80	61S.4	
		6.49	.00	3.84	3.41	c					
		8.29	.00	.00	7.25	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3602	20.50N 106.47W	2.15	.00	1.38	.00	s	7.84	-3.80	.00	NPO-MD 61S.4	4 R
		5.71	.00	1.79	1.38	c	9.22	MCZ	183.80		
		6.49	.00	6.05	3.17	c					
		8.29	.00	.00	9.22	m					
3603	20.78N 106.45W	2.15	.00	1.30	.00	s	7.40	-4.10	.00	NPO-MD 61S.4	4 R
		5.74	.00	2.90	1.30	c	8.70	MCZ	183.80		
		6.75	.00	4.50	4.20	c					
		8.11	.00	.00	8.70	m					
3617	30.96N 113.94W	2.00	.00	1.50	.00	s	14.70	-.10	.00	NAC-BR 64P.1	5 R EXC
		4.00	.00	2.10	1.50	s	18.30	MCZ	152.50		
		5.20	.00	4.60	3.60	c					
		6.80	.00	10.10	8.20	c					
8.20	.00	.00	18.30	m							
3618	30.36N 113.65W	1.90	.00	1.30	.00	s	5.00	-.10	.00	NAC-BR 64P.1	4 R EXC
		3.90	.00	2.00	1.30	s	8.30	MCZ	161.60		
		6.00	.00	5.00	3.30	c					
		6.80	.00	.00	8.30	c					
3619	29.50N 113.20W	1.90	.00	1.20	.00	s	20.40	-.30	.00	NAC-BR 64P.1	5 R EXC
		4.30	.00	2.00	1.20	s	23.60	MCZ	151.20		
		5.40	.00	4.40	3.20	c					
		6.60	.00	16.00	7.60	c					
7.80	.00	.00	23.60	m							
3620	30.43N 113.30W	2.15	.00	1.60	.00	s	4.40	-.10	.00	NAC-BR 64P.1	4 R EXC
		4.11	.00	1.70	1.60	s	7.70	MCZ	153.70		
		5.09	.00	4.40	3.30	c					
		6.59	.00	.00	7.70	c					
3621	29.47N 112.76W	2.15	.00	1.40	.00	s	3.20	-.10	.00	NAC-BR 64P.1	4 R EXC
		4.11	.00	.60	1.40	s	5.20	MCZ	153.70		
		5.09	.00	3.20	2.00	c					
		6.59	.00	.00	5.20	c					
3622	30.62N 113.90W	1.80	.00	.80	.00	s	16.30	-.10	.00	NAC-BR 64P.1	6 R EXC
		3.00	.00	1.60	.80	s	20.50	MCZ	243.80		
		4.60	.00	1.80	2.40	s					
		5.60	.00	4.30	4.20	c					
6.70	.00	12.00	8.50	c							
8.35	.00	.00	20.50	m							
3623	28.82N 113.16W	2.00	.00	.70	.00	s	9.60	-1.20	.00	NPO-GC 64P.1	3 R EXC
		5.51	.00	9.60	.70	c	10.30	MCZ	319.70		
		7.60	.00	.00	10.30	m					
3624	29.34N 113.68W	2.00	.00	1.50	.00	s	10.30	-.60	.00	NPO-GC 64P.1	3 R ORO
		5.51	.00	10.30	1.50	c	11.80	MCZ	319.70		
		7.60	.00	.00	11.80	m					
3625	27.65N 111.72W	2.00	.00	1.70	.00	s	8.40	-1.70	.00	NPO-GC 64P.1	3 S EXC
		6.25	.00	8.40	1.70	c	10.10	MCZ	145.50		
		7.80	.00	.00	10.10	m					
3626	27.65N 111.72W	2.00	.00	1.50	.00	s	8.50	-1.70	.00	NPO-GC 64P.1	4 S EXC
		5.25	.00	1.30	1.50	c	10.00	MCZ	145.50		
		6.42	.00	7.20	2.80	c					
		7.78	.00	.00	10.00	m					
3627	27.24N 111.40W	2.00	.00	1.30	.00	s	6.30	-2.00	.00	NPO-GC 64P.1	3 R EXC
		6.50	.00	6.30	1.30	c	7.60	MCZ	145.50		
		7.80	.00	.00	7.60	m					
3628	27.24N 111.40W	2.00	.00	1.20	.00	s	7.40	-2.00	.00	NPO-GC 64P.1	4 R EXC
		5.28	.00	1.20	1.20	c	8.60	MCZ	145.50		
		6.41	.00	6.20	2.40	c					
		7.78	.00	.00	8.60	m					
3629	26.83N 111.09W	2.00	.00	1.40	.00	s	4.00	-1.70	.00	NPO-GC 64P.1	3 S EXC
		6.09	.00	4.00	1.40	c	5.40	MCZ	145.50		
		7.80	.00	.00	5.40	m					
3630	26.83N 111.09W	2.00	.00	1.30	.00	s	6.30	-1.70	.00	NPO-GC 64P.1	4 S EXC
		5.34	.00	1.20	1.30	c	7.60	MCZ	145.50		
		6.51	.00	5.10	2.50	c					
		7.78	.00	.00	7.60	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3631	25.97N 110.21W	2.00	.00	1.60	.00	s	3.80	-1.90	.00	NPO-GC	3 S
		5.60	.00	3.80	1.60	c	5.40	MCZ	144.30	64P.1	EXC
		7.80	.00	.00	5.40	m					
3632	25.97N 110.21W	2.00	.00	1.59	.00	s	4.25	-1.90	.00	NPO-GC	4 S
		5.67	.00	1.99	1.59	c	5.84	MCZ	144.30	64P.1	EXC
		6.56	.00	2.26	3.58	c					
		7.78	.00	.00	5.84	m					
3633	24.65N 109.17W	2.00	.00	.40	.00	s	5.50	-3.10	.00	NPO-GC	3 S
		5.20	.00	5.50	.40	c	5.90	MCZ	149.60	64P.1	EXC
		7.90	.00	.00	5.90	m					
3634	24.65N 109.17W	2.00	.00	.34	.00	s	6.33	-3.10	.00	NPO-GC	4 S
		5.24	.00	4.15	.34	c	6.67	MCZ	149.60	64P.1	EXC
		6.56	.00	2.18	4.49	c					
		7.99	.00	.00	6.67	m					
3635	23.75N 108.71W	2.00	.00	.10	.00	s	5.80	-2.60	.00	NPO-GC	4 S
		4.43	.00	1.50	.10	c	5.90	MCZ	144.30	64P.1	EXC
		6.49	.00	4.30	1.60	c					
		7.56	.00	.00	5.90	m					
3636	23.36N 108.41W	2.00	.00	.30	.00	s	4.70	-2.70	.00	NPO-GC	4 R
		4.20	.00	1.40	.30	c	5.00	MCZ	144.30	64P.1	EXC
		6.50	.00	3.30	1.70	c					
		7.50	.00	.00	5.00	m					
3637	22.98N 108.11W	2.00	.00	.10	.00	s	4.40	-2.80	.00	NPO-GC	4 S
		3.92	.00	1.50	.10	c	4.50	MCZ	156.00	64P.1	EXC
		6.61	.00	2.90	1.60	c					
		7.55	.00	.00	4.50	m					
3638	22.47N 107.86W	2.00	.00	.20	.00	s	4.70	-2.90	.00	NPO-GC	4 R
		5.50	.00	1.60	.20	c	4.90	MCZ	156.00	64P.1	EXC
		6.70	.00	3.10	1.80	c					
		7.80	.00	.00	4.90	m					
3639	21.96N 107.62W	2.00	.00	.40	.00	s	4.90	-2.90	.00	NPO-GC	4 S
		5.29	.00	1.50	.40	c	5.30	MCZ	150.70	64P.1	EXC
		6.69	.00	3.40	1.90	c					
		7.73	.00	.00	5.30	m					
3640	21.48N 107.34W	2.00	.00	.40	.00	s	6.00	-2.60	.00	NPO-GC	4 R
		5.30	.00	2.00	.40	c	6.40	MCZ	150.70	64P.1	
		6.90	.00	4.00	2.40	c					
		7.90	.00	.00	6.40	m					
3641	21.01N 107.05W	2.00	.00	.50	.00	s	5.50	-3.20	.00	NPO-EA	4 S
		5.56	.00	1.20	.50	c	6.00	MCZ	150.70	64P.1	
		6.63	.00	4.30	1.70	c					
		7.86	.00	.00	6.00	m					
3642	22.54N 109.51W	1.96	.00	.80	.00	s	5.00	-2.70	.00	NPO-EA	4 S
		5.86	.00	1.80	.80	c	5.80	MCZ	86.70	64P.1	
		6.95	.00	3.20	2.60	c					
		7.87	.00	.00	5.80	m					
3643	23.87N 107.49W	1.79	.00	.70	.00	s	15.20	-.40	.00	NAC-BR	5 R
		4.77	.00	1.30	.70	s	17.20	MCZ	128.00	64P.1	EXC
		5.63	.00	3.50	2.00	c					
		6.45	.00	11.70	5.50	c					
		8.02	.00	.00	17.20	m					
3644	23.59N 107.10W	1.79	.00	.70	.00	s	16.70	-.10	.00	NAC-BR	5 R
		4.77	.00	1.50	.70	s	18.90	MCZ	128.00	64P.1	EXC
		5.63	.00	3.10	2.20	c					
		6.45	.00	13.60	5.30	c					
		8.02	.00	.00	18.90	m					
3645	21.85N 106.28W	2.18	.00	1.50	.00	s	11.50	-.20	.00	NAC-BR	4 R
		5.12	.00	.90	1.50	s	13.90	MCZ	151.20	64P.1	EXC
		6.00	.00	11.50	2.40	c					
		8.23	.00	.00	13.90	m					
3646	21.20N 105.90W	2.18	.00	1.00	.00	s	.00	-.20	.00	NAC-BR	3 R
		5.12	.00	3.00	1.00	s	4.00	MCZ	151.20	64P.1	ORO
		6.00	.00	.00	4.00	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3647	23.92N 111.02W	1.70	.00	.50	.00		19.40	-.10	.00	NAC-PB	5 R
		2.90	.00	1.60	.50		19.40	MCZ	304.90	64P.1	ORO
		5.00	.00	6.10	2.10						
		6.10	.00	11.20	8.20						
		7.90	.00	.00	19.40	m					
3648	31.72N 114.42W	1.80	.50	1.20	.00	s	20.50	.10	.00	NAC-BR	5 E
		4.00	2.40	2.30	1.20	s	24.00	MCZ	999.00	79E.1	EXC
		5.40	3.20	4.30	3.50	c					
		6.70	3.90	16.20	7.80	c					
		7.80	4.60	.00	24.00	m					
3649	31.43N 114.60W	3.00	.00	3.50	.00	s	21.00	.00	.00	NAC-BR	4 E
		5.40	.00	3.80	3.50	c	24.50	MCZ	321.40	71T.2	EXC
		6.70	.00	17.20	7.30	c					
		7.80	.00	.00	24.50	m					
3650	29.58N 113.57W	2.00	.60	.90	.00	s	10.00	-.10	.00	NPO-GC	3 E
		5.50	3.20	10.00	.90	c	10.90	MCZ	999.00	87G.3	EXC
		7.60	4.50	.00	10.90	m					
3651	29.29N 113.81W	5.80	.00	15.00	.00		35.00	.20	.00	NAC-PB	3 E
		6.40	.00	20.00	15.00		35.00	MCZ	999.00	77M.12	ORO
		7.80	.00	.00	35.00	m					
3652	26.08N 81.82W	1.80	.00	.15	.00	s	.00	.00	.00	NAC-CO	5 R
		2.80	.00	.78	.15	s	2.97	MCZ	254.00	63A.1	PLT
		3.50	.00	.60	.93	s					
		5.10	.00	1.44	1.53	s					
		6.00	.00	.00	2.97	c					
3653	25.98N 82.38W	1.80	.00	.14	.00	s	.00	.00	.00	NAC-CO	5 R
		2.80	.00	.37	.14	s	3.60	MCZ	254.00	63A.1	PLT
		3.50	.00	.30	.51	s					
		5.10	.00	2.79	.81	s					
		6.00	.00	.00	3.60	c					
3654	25.98N 82.38W	2.00	.00	.18	.00	s	.00	.00	.00	NAC-CO	5 R
		2.60	.00	.32	.18	s	3.27	MCZ	258.50	63A.1	PLT
		3.70	.00	.46	.50	s					
		4.80	.00	2.31	.96	s					
		5.60	.00	.00	3.27	c					
3655	25.85N 83.08W	2.00	.00	.14	.00	s	.00	.00	.00	NAC-CO	5 R
		2.60	.00	.37	.14	s	2.68	MCZ	258.50	63A.1	PLT
		3.70	.00	.48	.51	s					
		4.80	.00	1.69	.99	s					
		5.60	.00	.00	2.68	c					
3656	25.97N 83.25W	1.80	.00	.10	.00	s	12.40	-.10	.00	NAC-CO	6 R
		2.50	.00	.50	.10	s	15.00	MCZ	255.00	63A.1	PLT
		3.70	.00	.40	.60	s					
		4.90	.00	1.60	1.00	s					
		5.60	.00	12.40	2.60	c					
		6.80	.00	.00	15.00	c					
3657	25.83N 83.66W	1.80	.00	.10	.00	s	10.20	-.10	.00	NAC-CO	6 R
		2.50	.00	.50	.10	s	12.50	MCZ	255.00	63A.1	PLT
		3.70	.00	.70	.60	s					
		4.90	.00	1.00	1.30	s					
		5.60	.00	10.20	2.30	c					
		6.80	.00	.00	12.50	c					
3658	25.78N 83.83W	1.80	.00	.02	.00	s	.00	-.10	.00	NAC-CO	5 R
		2.40	.00	.55	.02	s	2.16	MCZ	250.30	63A.1	PLT
		3.50	.00	.62	.57	s					
		4.80	.00	.97	1.19	s					
		5.60	.00	.00	2.16	c					
3659	25.67N 84.17W	1.80	.00	.12	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.40	.00	.51	.12	s	1.07	MCZ	250.30	63A.1	EXC
		3.50	.00	.44	.63	s					
		5.60	.00	.00	1.07	c					
3660	25.26N 85.07W	2.10	.00	.57	.00	s	2.95	-3.30	.00	CGM-GU	5 U
		2.90	.00	.91	.57	s	5.64	MCZ	70.40	63A.1	
		3.60	.00	1.21	1.48	s					
		4.90	.00	2.95	2.69	c					
		6.40	.00	.00	5.64	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3661	24.93N 85.47W	2.10	.00	.63	.00	s	3.01	-3.40	.00	CGM-GU	5 U
		2.90	.00	.90	.63	s	5.91	MCZ	249.80	63A.1	
		3.60	.00	1.37	1.53	s					
		4.90	.00	3.01	2.90	c					
		6.40	.00	.00	5.91	c					
3662	29.06N 94.86W	1.70	.00	.12	.00	s	.00	.00	.00	NAC-CO	7 R EXC
		1.90	.00	.42	.12	s	9.75	MCZ	189.60	63A.1	
		2.30	.00	.66	.54	s					
		2.90	.00	1.04	1.20	s					
		3.10	.00	3.13	2.24	s					
		3.60	.00	4.38	5.37	s					
3663	28.41N 94.75W	1.70	.00	.29	.00	s	.00	.00	.00	NAC-CO	7 R EXC
		2.10	.00	.47	.29	s	13.62	MCZ	152.10	63A.1	
		2.30	.00	2.16	.76	s					
		2.70	.00	3.76	2.92	s					
		3.10	.00	3.44	6.68	s					
		3.60	.00	3.50	10.12	s					
3664	28.03N 94.52W	1.70	.00	.34	.00	s	.00	-.10	.00	NAC-CO	7 S EXC
		2.10	.00	.23	.34	s	9.02	MCZ	157.00	63A.1	
		2.30	.00	.47	.57	s					
		2.70	.00	.45	1.04	s					
		3.10	.00	2.10	1.49	s					
		3.60	.00	5.43	3.59	s					
3665	24.32N 91.03W	1.70	.00	.54	.00	s	8.56	-3.60	.00	CGM-GU	7 S
		2.10	.00	1.01	.54	s	12.70	MCZ	99.00	63A.1	
		2.80	.00	1.63	1.55	s					
		3.60	.00	.96	3.18	s					
		4.60	.00	3.82	4.14	c					
		6.50	.00	4.74	7.96	c					
3666	24.08N 90.89W	1.70	.00	.30	.00	s	12.95	-3.60	.00	CGM-GU	7 R
		2.10	.00	.81	.30	s	16.61	MCZ	152.30	63A.1	
		2.80	.00	1.32	1.11	s					
		3.60	.00	1.23	2.43	s					
		4.60	.00	3.79	3.66	c					
		6.50	.00	9.16	7.45	c					
3667	23.69N 90.64W	1.70	.00	.41	.00	s	14.74	-3.60	.00	CGM-GU	7 R
		2.10	.00	.48	.41	s	17.29	MCZ	151.00	63A.1	
		2.60	.00	.76	.89	s					
		3.30	.00	.90	1.65	s					
		4.80	.00	3.18	2.55	c					
		6.40	.00	11.56	5.73	c					
3668	22.98N 90.22W	2.00	.00	.61	.00	s	.00	-1.50	.00	CGM-GU	4 U EXC
		2.80	.00	.37	.61	s	1.63	MCZ	154.00	63A.1	
		3.80	.00	.65	.98	s					
		5.60	.00	.00	1.63	c					
3669	22.62N 90.03W	2.00	.00	.23	.00	s	.00	-.10	.00	NAC-CO	6 S EXC
		2.30	.00	.24	.23	s	2.06	MCZ	157.40	63A.1	
		2.80	.00	.49	.47	s					
		3.40	.00	.46	.96	s					
		5.10	.00	.64	1.42	s					
3670	21.82N 89.73W	2.00	.00	.22	.00	s	.00	.00	.00	NAC-CO	6 R EXC
		2.30	.00	.19	.22	s	2.07	MCZ	160.80	63A.1	
		2.80	.00	.30	.41	s					
		3.40	.00	.46	.71	s					
		5.10	.00	.90	1.17	s					
3671	21.83N 89.82W	1.90	.00	.21	.00	s	.00	.00	.00	NAC-CO	6 R EXC
		2.40	.00	.17	.21	s	2.04	MCZ	163.10	63A.1	
		2.70	.00	.28	.38	s					
		3.60	.00	.63	.66	s					
		5.10	.00	.75	1.29	s					
		5.70	.00	.00	2.04	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3672	21.37N 89.67W	1.90	.00	.05	.00	s	.00	.00	.00	NAC-CO	6 R
		2.40	.00	.35	.05	s	1.87	MCZ	163.10	63A.1	EXC
		2.70	.00	.31	.40	s					
		3.60	.00	.66	.71	s					
		5.10	.00	.50	1.37	s					
		5.70	.00	.00	1.87	c					
3673	22.35N 89.67W	1.70	.00	.09	.00	s	.00	.00	.00	NAC-CO	5 R
		2.30	.00	.73	.09	s	1.84	MCZ	278.80	63A.1	EXC
		3.40	.00	.55	.82	s					
		4.90	.00	.47	1.37	s					
		5.90	.00	.00	1.84	c					
3674	22.38N 89.88W	1.70	.00	.10	.00	s	.00	.00	.00	NAC-CO	5 R
		2.30	.00	.70	.10	s	2.07	MCZ	278.80	63A.1	EXC
		3.40	.00	.77	.80	s					
		4.90	.00	.50	1.57	s					
		5.90	.00	.00	2.07	c					
3675	22.38N 89.88W	1.70	.00	.02	.00	s	.00	.00	.00	NAC-CO	5 R
		2.10	.00	.76	.02	s	1.70	MCZ	.00	63A.1	EXC
		3.30	.00	.63	.78	s					
		5.00	.00	.29	1.41	s					
		5.90	.00	.00	1.70	c					
3676	22.55N 89.88W	1.70	.00	.10	.00	s	.00	.00	.00	NAC-CO	5 R
		2.10	.00	.62	.10	s	1.83	MCZ	.00	63A.1	EXC
		3.30	.00	.74	.72	s					
		5.00	.00	.37	1.46	s					
		5.90	.00	.00	1.83	c					
3703	20.14N 80.26W	2.00	.00	1.20	.00	s	14.30	-2.20	.00	CGM-YU	4 R
		4.80	.00	1.50	1.20	c	15.50	MCZ	57.30	60E.1	
		6.50	.00	12.80	2.70	c					
		7.20	.00	.00	15.50	c					
3715	20.68N 82.73W	2.10	.00	1.00	.00	s	8.00	-4.40	.00	CGM-YU	4 S
		3.90	.00	1.90	1.00	c	9.00	MCZ	98.90	60E.1	
		6.60	.00	6.10	2.90	c					
		8.10	.00	.00	9.00	m					
3716	22.50N 85.64W	2.00	.00	.29	.00		9.79	-1.20	.00	CGM-YU	4 U
		4.40	.00	2.50	.29		9.79	MCZ	157.40	60E.1	
		5.50	.00	7.00	2.79						
		6.70	.00	.00	9.79						
3717	22.81N 85.78W	2.00	.00	.50	.00		2.30	-1.20	.00	CGM-YU	3 R
		4.90	.00	1.80	.50		2.30	MCZ	307.30	60E.1	
		5.90	.00	.00	2.30						
3718	22.89N 85.88W	2.00	.00	.30	.00		3.40	-1.00	.00	CGM-YU	3 R
		4.90	.00	3.10	.30		3.40	MCZ	307.30	60E.1	
		5.90	.00	.00	3.40						
3719	23.25N 86.90W	3.40	.00	1.90	.00		3.30	-.50	.00	CGM-YU	3 R
		4.90	.00	1.40	1.90		3.30	MCZ	242.00	60E.1	EXC
		6.40	.00	.00	3.30						
3720	23.03N 87.36W	2.00	.00	.10	.00		4.70	-.10	.00	NAC-CO	4 R
		3.40	.00	.70	.10		4.70	MCZ	242.00	60E.1	EXC
		4.90	.00	3.90	.80						
		6.40	.00	.00	4.70						
3721	23.00N 87.42W	2.00	.00	.10	.00		.66	-.10	.00	NAC-CO	3 U
		3.40	.00	.56	.10		.66	MCZ	156.40	60E.1	EXC
		4.60	.00	.00	.66						
3722	22.55N 88.77W	2.80	.00	.60	.00		2.70	-.10	.00	NAC-CO	3 R
		4.80	.00	2.10	.60		2.70	MCZ	302.90	60E.1	EXC
		5.70	.00	.00	2.70						
3723	22.75N 89.10W	2.30	.00	.25	.00		1.75	-.10	.00	NAC-CO	4 R
		2.80	.00	.40	.25		1.75	MCZ	302.90	60E.1	EXC
		4.80	.00	1.10	.65						
		5.70	.00	.00	1.75						
3724	22.75N 89.10W	2.10	.00	.17	.00		1.80	-.10	.00	NAC-CO	4 U
		3.10	.00	.53	.17		1.80	MCZ	302.90	60E.1	EXC
		4.80	.00	1.10	.70						
		5.70	.00	.00	1.80						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3725	23.78N 90.36W	1.90	.00	.33	.00	s	20.60	-3.80	.00	CGM-GU 60E.1	7 U
		2.10	.00	.60	.33	s	22.61	MCZ	89.10		
		2.40	.00	.28	.93	s					
		3.30	.00	.80	1.21	s					
		4.90	.00	3.60	2.01	c					
		6.80	.00	17.00	5.61	c					
		7.90	.00	.00	22.61	m					
3726	24.10N 91.01W	1.90	.00	.54	.00	s	13.20	-3.70	.00	CGM-GU 60E.1	7 U
		2.10	.00	1.50	.54	s	16.35	MCZ	310.20		
		2.50	.00	.65	2.04	s					
		3.40	.00	.46	2.69	s					
		4.90	.00	3.70	3.15	c					
		6.80	.00	9.50	6.85	c					
		7.90	.00	.00	16.35	m					
3727	24.86N 91.16W	2.00	.00	.66	.00	s	9.30	-3.70	.00	CGM-GU 60E.1	7 R
		2.30	.00	1.60	.66	s	15.06	MCZ	245.10		
		3.10	.00	2.50	2.26	s					
		3.80	.00	1.00	4.76	s					
		5.20	.00	2.90	5.76	c					
		7.00	.00	6.40	8.66	c					
		8.20	.00	.00	15.06	m					
3728	24.27N 92.71W	1.90	.00	.58	.00	s	9.80	-3.80	.00	CGM-GU 60E.1	7 U
		2.10	.00	1.10	.58	s	15.48	MCZ	5.50		
		3.10	.00	1.90	1.68	s					
		4.10	.00	2.10	3.58	s					
		5.20	.00	2.80	5.68	c					
		7.00	.00	7.00	8.48	c					
		8.30	.00	.00	15.48	m					
3729	25.67N 93.02W	1.90	.00	.36	.00	s	5.00	-3.30	.00	CGM-GU 60E.1	6 U
		2.00	.00	1.40	.36	s	11.76	MCZ	146.50		
		3.10	.00	3.20	1.76	s					
		3.80	.00	1.80	4.96	s					
		4.70	.00	5.00	6.76	c					
		7.20	.00	.00	11.76	c					
3730	26.06N 93.15W	1.90	.00	1.40	.00	s	.00	-2.80	.00	CGM-GU 60E.1	3 R
		2.80	.00	4.30	1.40	s	5.70	MCZ	9.80		
		4.40	.00	.00	5.70	s					
3731	26.42N 93.08W	1.90	.00	1.00	.00	s	.00	-1.90	.00	CGM-GU 60E.1	3 R
		2.80	.00	1.10	1.00	s	2.10	MCZ	9.80		
		4.40	.00	.00	2.10	s					
3732	26.53N 93.29W	1.90	.00	.90	.00	s	.00	-1.90	.00	CGM-GU 60E.1	3 U
		2.80	.00	1.20	.90	s	2.10	MCZ	283.30		
		4.40	.00	.00	2.10	s					
3733	27.28N 93.61W	1.80	.00	.20	.00	s	.00	-.90	.00	CGM-GU 60E.1	5 R
		2.00	.00	.60	.20	s	4.10	MCZ	184.90		
		2.30	.00	.40	.80	s					
		3.70	.00	2.90	1.20	s					
		5.30	.00	.00	4.10	s					
3734	26.71N 93.66W	1.80	.00	.10	.00	s	.00	-1.40	.00	CGM-GU 60E.1	5 R
		2.00	.00	.50	.10	s	5.00	MCZ	184.90		
		2.30	.00	.80	.60	s					
		3.70	.00	3.60	1.40	s					
5.30	.00	.00	5.00	s							
3735	27.52N 93.60W	1.80	.00	.83	.00	s	.00	-.40	.00	NAC-CO 60E.1	3 R
		2.20	.00	.05	.83	s	.88	MCZ	64.10		
		3.70	.00	.00	.88	s					
3736	27.67N 93.25W	1.80	.00	1.40	.00	s	.00	-.20	.00	NAC-CO 60E.1	2 R
		3.70	.00	.00	1.40	s	1.40	MCZ	64.10		
3737	27.80N 93.27W	1.70	.00	.79	.00	s	.00	-.20	.00	NAC-CO 60E.1	3 U EXC
		1.80	.00	.18	.79	s	.97	MCZ	228.70		
		2.70	.00	.00	.97	s					
3738	28.08N 94.00W	1.70	.00	.31	.00	s	.00	-.10	.00	NAC-CO 60E.1	5 U EXC
		2.20	.00	1.20	.31	s	11.31	MCZ	323.20		
		2.90	.00	5.50	1.51	s					
		3.60	.00	4.30	7.01	s					
		5.10	.00	.00	11.31	s					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3782	46.42N 78.61W	5.80	.00	3.78	.00	cg	42.94	.30	.00	NAC-GR	8 R
		6.40	.00	6.00	3.78	cg	42.94	mPt	98.00	86M.2	SHD
		6.60	.00	4.13	9.78	cg					
		6.70	.00	5.91	13.91	cg					
		7.00	.00	6.54	19.82	cg					
		7.10	.00	6.67	26.36	cg					
		7.20	.00	9.91	33.03	cg					
		8.00	.00	5.77	42.94	mg					
3783	46.01N 77.30W	5.80	.00	2.66	.00	cg	39.77	.20	.00	NAC-GR	8 R
		6.40	.00	6.67	2.66	cg	39.77	mPt	137.00	86M.2	SHD
		6.60	.00	8.89	9.33	cg					
		6.70	.00	10.45	18.22	cg					
		7.00	.00	7.02	28.67	cg					
		7.10	.00	2.45	35.69	cg					
		7.20	.00	1.63	38.14	cg					
		8.00	.00	.67	39.77	mg					
3784	45.50N 76.07W	5.80	.00	.54	.00	cg	38.80	.20	.00	NAC-GR	9 R
		6.40	.00	8.44	.54	cg	38.80	mPt	118.00	86M.2	SHD
		6.60	.00	13.69	8.98	cg					
		6.70	.00	7.77	22.67	cg					
		7.00	.00	3.12	30.44	cg					
		7.10	.00	2.67	33.56	cg					
		7.20	.00	2.57	36.23	cg					
		8.00	.00	5.56	38.80	mg					
3785	46.68N 75.69W	6.10	.00	4.36	.00	cg	38.22	.40	.00	NAC-GR	7 R
		6.50	.00	9.77	4.36	cg	38.22	mPt	141.00	86M.2	SHD
		6.60	.00	10.99	14.13	cg					
		6.70	.00	9.33	25.12	cg					
		6.80	.00	3.77	34.45	cg					
		8.10	.00	4.00	38.22	mg					
		8.20	.00	4.00	42.22	mg					
		3786	47.23N 75.92W	6.10	.00	2.22	.00	cg	35.56	.40	.00
6.30	.00			3.78	2.22	cg	35.56	mPt	141.00	86M.2	SHD
6.40	.00			3.34	6.00	cg					
6.50	.00			7.33	9.34	cg					
6.60	.00			9.64	16.67	cg					
6.70	.00			6.67	26.31	cg					
6.80	.00			2.58	32.98	cg					
8.10	.00			4.98	35.56	mg					
3787	47.92N 76.71W	5.80	.00	2.44	.00	cg	40.00	.40	.00	NAC-GR	8 R
		6.10	.00	12.45	2.44	cg	40.00	mPt	158.00	86M.2	SHD
		6.50	.00	12.66	14.89	cg					
		6.60	.00	5.56	27.55	cg					
		6.70	.00	4.89	33.11	cg					
		6.80	.00	2.00	38.00	cg					
		8.10	.00	3.46	40.00	mg					
		8.20	.00	3.47	43.46	mg					
3788	45.04N 77.32W	6.40	.00	3.56	.00	cg	37.16	.40	.00	NAC-GR	9 R
		6.50	.00	8.09	3.56	cg	37.16	mPt	58.00	86M.2	SHD
		6.60	.00	7.99	11.65	cg					
		6.70	.00	6.81	19.64	cg					
		6.90	.00	5.24	26.45	cg					
		7.00	.00	3.69	31.69	cg					
		7.10	.00	1.78	35.38	cg					
		8.00	.00	4.08	37.16	mg					
3789	46.87N 76.53W	6.00	.00	.98	.00	cg	35.33	.40	.00	NAC-GR	9 R
		6.40	.00	4.09	.98	cg	35.33	mPt	36.00	86M.2	SHD
		6.50	.00	7.11	5.07	cg					
		6.60	.00	7.02	12.18	cg					
		6.70	.00	7.02	19.20	cg					
		7.00	.00	5.34	26.22	cg					
		7.10	.00	3.77	31.56	cg					
		8.00	.00	6.23	35.33	mg					
8.10	.00	3.77	41.56	mg							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3790	46.54N 75.89W	5.60	.00	.54	.00	cg	37.25	.30	.00	NAC-GR	8 R
		6.40	.00	8.44	.54	cg	37.25	mPt	36.00	86M.2	SHD
		6.50	.00	13.69	8.98	cg					
		6.60	.00	7.77	22.67	cg					
		6.70	.00	3.12	30.44	cg					
		7.10	.00	3.69	33.56	cg					
		8.00	.00	7.11	37.25	mg					
		8.10	.00	4.53	44.36	mg					
4160	40.76N 76.94W	.00	3.20	5.10	.00		36.40	.20	.00	NAC-AP	3 U
		.00	3.61	31.30	5.10		36.40	Pz	83.00	55K.1	PLT
		.00	4.69	.00	36.40	m					
4161	44.17N 75.06W	.00	3.20	2.20	.00		38.10	.40	.00	NAC-GR	4 U
		.00	3.55	17.95	2.20	g	38.10	mPt	278.00	55K.1	
		.00	3.94	17.95	20.15	g					
		.00	4.68	.00	38.10	m					
4165	43.42N 73.94W	.00	3.60	37.20	.00		37.20	.30	.00	NAC-GR	2 U
		.00	4.70	.00	37.20	m	37.20	mPt	177.00	55K.1	ORO
4166	44.17N 75.06W	.00	3.20	2.20	.00		38.10	.40	.00	NAC-GR	3 U
		.00	3.62	35.90	2.20		38.10	mPt	278.00	55K.1	
		.00	4.68	.00	38.10	m					
4167	38.69N 87.50W	.00	2.25	.29	.00	s	37.06	.20	.00	NAC-MC	6 U
		.00	3.02	.91	.29	s	39.37	Pz	200.60	80B.3	BAS
		.00	3.30	1.11	1.20	s					
		.00	3.56	14.05	2.31						
		.00	3.97	23.01	16.36						
		.00	4.56	.00	39.37	m					
4168	38.03N 87.97W	.00	2.34	.38	.00	s	35.05	.10	.00	NAC-MC	6 U
		.00	2.99	1.00	.38	s	38.49	Pz	269.10	80B.3	PLT
		.00	3.22	2.06	1.38	s					
		.00	3.50	12.90	3.44						
		.00	3.99	22.15	16.34						
		.00	4.64	.00	38.49	m					
4169	38.42N 87.06W	.00	2.26	.29	.00	s	36.32	.10	.00	NAC-MC	6 U
		.00	3.14	.89	.29	s	39.20	Pz	38.70	80B.3	BAS
		.00	3.27	1.70	1.18	s					
		.00	3.53	12.83	2.88						
		.00	3.97	23.49	15.71						
		.00	4.65	.00	39.20	m					
4170	38.03N 87.12W	.00	2.27	.22	.00	s	9.59	.10	.00	NAC-MC	6 U
		.00	2.57	.16	.22	s	11.68	Pz	80.10	80B.3	PLT
		.00	2.94	.68	.38	s					
		.00	3.26	1.03	1.06	s					
		.00	3.61	9.59	2.09						
		.00	4.08	.00	11.68						
4172	49.32N 82.98W	.00	3.46	1.60	.00	cg	49.10	.30	.00	NAC-SU	13 R
		.00	3.63	2.10	1.60	cg	49.10	Ar	221.40	91B.4	PLT
		.00	3.58	.60	3.70	cg					
		.00	3.63	3.50	4.30	cg					
		.00	3.75	14.70	7.80	cg					
		.00	3.98	5.90	22.50	cg					
		.00	4.04	6.00	28.40	cg					
		.00	4.13	2.40	34.40	cg					
		.00	4.16	2.30	36.80	cg					
		.00	4.20	5.00	39.10	cg					
		.00	4.25	5.00	44.10	cg					
		.00	4.53	5.40	49.10	mg					
		.00	4.58	5.40	54.50	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4173	49.00N 81.30W	.00	3.41	.40	.00	cg	42.60	.30	.00	NAC-SU	14 R
		.00	3.44	.40	.40	cg	42.60	Ar	118.40	91B.4	PLT
		.00	3.75	1.80	.80	cg					
		.00	3.65	4.00	2.60	lg					
		.00	3.74	4.20	6.60	lg					
		.00	3.75	2.20	10.80	cg					
		.00	3.74	7.20	13.00	cg					
		.00	3.84	7.20	20.20	cg					
		.00	4.03	1.70	27.40	cg					
		.00	4.16	2.40	29.10	cg					
		.00	4.22	6.90	31.50	cg					
		.00	4.27	4.20	38.40	cg					
		.00	4.47	8.60	42.60	mg					
.00	4.56	8.60	51.20	mg							
4186	21.55N 67.67W	1.99	.00	.60	.00	s	3.27	-5.20	.00	NAO-NA	4 R
		3.52	.00	.70	.60	s	4.57	MCZ	122.60	64H.2	
		6.10	.00	3.27	1.30	c					
		7.06	.00	.00	4.57	c					
4187	21.33N 67.30W	1.99	.00	.74	.00	s	3.82	-5.20	.00	NAO-NA	4 R
		3.52	.00	1.44	.74	s	6.00	MCZ	122.60	64H.2	
		6.10	.00	3.82	2.18	c					
		7.06	.00	.00	6.00	c					
4188	21.67N 69.33W	1.93	.00	1.10	.00	s	4.67	-5.50	.00	NAO-NA	4 R
		4.83	.00	1.34	1.10	c	5.77	MCZ	90.00	64H.2	
		6.78	.00	3.33	2.44	c					
		7.87	.00	.00	5.77	m					
4189	21.67N 68.77W	1.93	.00	.80	.00	s	6.37	-5.50	.00	NAO-NA	4 R
		4.83	.00	1.31	.80	c	7.17	MCZ	90.00	64H.2	ORO
		6.78	.00	5.06	2.11	c					
		7.87	.00	.00	7.17	m					
4190	23.35N 71.40W	1.80	.00	.66	.00	s	6.56	-5.30	.00	NAO-NA	4 R
		4.70	.00	1.88	.66	c	7.22	MCZ	239.00	64H.2	
		6.69	.00	4.68	2.54	c					
		7.88	.00	.00	7.22	m					
4191	23.57N 71.00W	1.80	.00	.62	.00	s	6.24	-5.40	.00	NAO-NA	4 R
		4.70	.00	2.57	.62	c	6.86	MCZ	239.00	64H.2	
		6.69	.00	3.67	3.19	c					
		7.88	.00	.00	6.86	m					
4192	24.18N 73.37W	2.19	.00	.61	.00	s	4.93	-5.20	.00	NAO-NA	4 R
		4.96	.00	1.09	.61	c	5.54	MCZ	276.10	64H.2	
		6.80	.00	3.84	1.70	c					
		8.19	.00	.00	5.54	m					
4193	24.10N 72.55W	2.19	.00	.66	.00	s	5.22	-5.40	.00	NAO-NA	4 R
		4.96	.00	2.17	.66	c	5.88	MCZ	96.10	64H.2	
		6.80	.00	3.05	2.83	c					
		8.19	.00	.00	5.88	m					
4194	26.38N 75.08W	1.90	.00	1.48	.00	s	6.45	-4.60	.00	NAO-NA	4 R
		4.87	.00	.62	1.48	c	7.93	MCZ	353.10	64H.2	
		6.27	.00	5.83	2.10	c					
		7.98	.00	.00	7.93	m					
4195	25.93N 75.02W	1.90	.00	1.24	.00	s	6.34	-4.60	.00	NAO-NA	4 R
		4.87	.00	2.59	1.24	c	7.58	MCZ	353.10	64H.2	
		6.27	.00	3.75	3.83	c					
		7.98	.00	.00	7.58	m					
4196	38.92N 73.25W	1.74	.00	.66	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.50	.00	1.19	.66	s	4.17	MCZ	12.20	64H.2	EXC
		4.35	.00	2.32	1.85	s					
		5.11	.00	.00	4.17	s					
4197	38.63N 73.33W	1.74	.00	.70	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.50	.00	1.48	.70	s	5.03	MCZ	12.20	64H.2	EXC
		4.35	.00	2.85	2.18	s					
		5.11	.00	.00	5.03	s					
4198	38.17N 72.88W	1.99	.00	1.86	.00	s	3.36	-2.70	.00	NAO-NA	4 R
		3.36	.00	1.22	1.86	s	6.44	MCZ	48.90	64H.2	
		4.69	.00	3.36	3.08	c					
		6.16	.00	.00	6.44	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4199	38.43N 72.50W	1.99	.00	1.43	.00	s	4.77	-2.70	.00	NAO-NA	4 R
		3.36	.00	2.45	1.43	s	8.65	MCZ	48.90	64H.2	
		4.69	.00	4.77	3.88	c					
		6.16	.00	.00	8.65	c					
4200	37.97N 64.90W	2.01	.00	.96	.00	s	5.02	-4.90	.00	NAO-NA	4 R
		4.57	.00	.57	.96	c	5.98	MCZ	216.40	64H.2	
		6.19	.00	4.45	1.53	c					
		7.88	.00	.00	5.98	m					
4201	37.67N 65.18W	2.01	.00	1.39	.00	s	3.91	-5.00	.00	NAO-NA	4 R
		4.57	.00	1.76	1.39	c	5.30	MCZ	36.40	64H.2	
		6.19	.00	2.15	3.15	c					
		7.88	.00	.00	5.30	m					
4202	36.38N 67.97W	1.91	.00	.97	.00	s	1.50	-5.00	.00	NAO-NA	3 R
		4.66	.00	1.50	.97	c	2.47	MCZ	227.60	64H.2	
		6.64	.00	.00	2.47	c					
4203	36.10N 67.35W	1.91	.00	1.21	.00	s	.75	-5.00	.00	NAO-NA	3 R
		4.66	.00	.75	1.21	c	1.96	MCZ	47.60	64H.2	
		6.64	.00	.00	1.96	c					
4204	35.33N 69.07W	1.97	.00	.86	.00	s	2.27	-5.10	.00	NAO-NA	3 R
		4.88	.00	2.27	.86	c	3.13	MCZ	280.70	64H.2	
		6.72	.00	.00	3.13	c					
4205	35.27N 68.68W	1.97	.00	1.12	.00	s	1.17	-5.10	.00	NAO-NA	3 R
		4.88	.00	1.17	1.12	c	2.29	MCZ	280.70	64H.2	
		6.72	.00	.00	2.29	c					
4206	36.25N 72.37W	2.04	.00	2.53	.00	s	2.94	-3.80	.00	NAO-NA	4 R
		3.19	.00	.95	2.53	s	6.42	MCZ	230.80	64H.2	
		5.01	.00	2.94	3.48	c					
		6.46	.00	.00	6.42	c					
4207	36.00N 72.75W	2.04	.00	2.58	.00	s	1.67	-3.80	.00	NAO-NA	4 R
		3.19	.00	1.28	2.58	s	5.53	MCZ	230.80	64H.2	
		5.01	.00	1.67	3.86	c					
		6.46	.00	.00	5.53	c					
4208	35.40N 72.10W	2.04	.00	2.76	.00	s	2.12	-4.20	.00	NAO-NA	3 R
		5.55	.00	2.12	2.76	c	4.88	MCZ	218.30	64H.2	
		6.96	.00	.00	4.88	c					
4209	35.12N 72.37W	2.04	.00	2.60	.00	s	2.53	-4.40	.00	NAO-NA	3 R
		5.55	.00	2.53	2.60	c	5.13	MCZ	218.30	64H.2	
		6.96	.00	.00	5.13	c					
4210	33.58N 71.35W	1.79	.00	1.21	.00	s	.74	-5.40	.00	NAO-NA	3 R
		4.85	.00	.74	1.21	c	1.95	MCZ	223.90	64H.2	
		6.22	.00	.00	1.95	c					
4211	33.32N 71.65W	1.79	.00	1.39	.00	s	.60	-5.30	.00	NAO-NA	3 R
		4.85	.00	.60	1.39	c	1.99	MCZ	223.90	64H.2	
		6.22	.00	.00	1.99	c					
4212	32.67N 74.92W	2.13	.00	2.64	.00	s	.93	-4.20	.00	NAO-NA	4 R
		3.80	.00	2.80	2.64	s	6.37	MCZ	12.80	64H.2	
		4.90	.00	.93	5.44	c					
		6.73	.00	.00	6.37	c					
4213	34.77N 74.42W	2.14	.00	2.00	.00	s	3.92	-3.30	.00	NAO-NA	4 R
		3.30	.00	2.69	2.00	s	8.61	MCZ	22.60	64H.2	
		5.12	.00	3.92	4.69	c					
		6.57	.00	.00	8.61	c					
4214	34.47N 74.57W	2.14	.00	2.43	.00	s	3.30	-3.60	.00	NAO-NA	4 R
		3.30	.00	1.66	2.43	s	7.39	MCZ	22.60	64H.2	
		5.12	.00	3.30	4.09	c					
		6.57	.00	.00	7.39	c					
4215	35.33N 74.68W	2.23	.00	1.47	.00	s	.00	-1.00	.00	NAO-NA	3 R
		3.69	.00	2.99	1.47	s	4.46	MCZ	48.40	64H.2	
		5.01	.00	.00	4.46	c					
4216	35.00N 74.68W	2.23	.00	.87	.00	s	.00	-1.80	.00	NAO-NA	3 R
		3.69	.00	1.52	.87	s	2.39	MCZ	38.40	64H.2	
		5.01	.00	.00	2.39	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4217	42.33N 64.45W	2.08	.00	2.24	.00	s	3.07	-1.80	.00	NAO-NA	4 R
		3.27	.00	.88	2.24	s	6.19	MCZ	75.70	64H.2	EXC
		4.63	.00	3.07	3.12	c					
		6.43	.00	.00	6.19	c					
4218	42.40N 64.08W	2.08	.00	1.41	.00	s	3.50	-1.50	.00	NAO-NA	4 R
		3.27	.00	1.99	1.41	s	6.90	MCZ	75.70	64H.2	EXC
		4.63	.00	3.50	3.40	c					
		6.43	.00	.00	6.90	c					
4219	42.00N 63.67W	2.05	.00	1.39	.00	s	.00	-2.60	.00	NAO-NA	3 R
		3.09	.00	3.32	1.39	s	4.71	MCZ	73.80	64H.2	
		4.69	.00	.00	4.71	c					
4220	42.08N 63.30W	2.05	.00	2.20	.00	s	.00	-2.60	.00	NAO-NA	3 R
		3.09	.00	2.81	2.20	s	5.01	MCZ	73.80	64H.2	
		4.69	.00	.00	5.01	c					
4221	41.75N 61.58W	2.10	.00	2.66	.00	s	2.94	-4.10	.00	NAO-NA	3 R
		4.42	.00	2.94	2.66	c	5.60	MCZ	233.90	64H.2	
		6.62	.00	.00	5.60	c					
4222	42.00N 61.12W	2.10	.00	2.66	.00	s	3.33	-4.10	.00	NAO-NA	3 R
		4.42	.00	3.33	2.66	c	5.99	MCZ	53.90	64H.2	
		6.62	.00	.00	5.99	c					
4223	40.70N 62.87W	2.14	.00	2.31	.00	s	5.30	-4.50	.00	NAO-NA	5 R
		3.67	.00	.76	2.31	s	8.37	MCZ	241.70	64H.2	
		4.83	.00	2.41	3.07	c					
		6.16	.00	2.89	5.48	c					
		8.01	.00	.00	8.37	m					
4224	40.90N 62.38W	2.14	.00	2.51	.00	s	4.71	-4.50	.00	NAO-NA	5 R
		3.67	.00	.56	2.51	s	7.78	MCZ	61.70	64H.2	
		4.83	.00	2.88	3.07	c					
		6.16	.00	1.83	5.95	c					
		8.01	.00	.00	7.78	m					
4225	39.58N 63.60W	2.26	.00	2.38	.00	s	1.33	-5.00	.00	NAO-NA	3 R
		4.74	.00	1.33	2.38	c	3.71	MCZ	310.20	64H.2	
		6.93	.00	.00	3.71	c					
4226	39.43N 63.37W	2.26	.00	2.38	.00	s	1.53	-5.00	.00	NAO-NA	3 R
		4.74	.00	1.53	2.38	c	3.91	MCZ	130.20	64H.2	
		6.93	.00	.00	3.91	c					
4227	40.42N 65.57W	1.80	.00	.74	.00	s	2.69	-3.80	.00	NAO-NA	4 R
		2.85	.00	2.07	.74	s	5.50	MCZ	73.90	64H.2	
		4.42	.00	2.69	2.81	c					
		6.77	.00	.00	5.50	c					
4228	40.53N 65.07W	1.80	.00	1.01	.00	s	4.04	-4.10	.00	NAO-NA	4 R
		2.85	.00	1.55	1.01	s	6.60	MCZ	73.90	64H.2	
		4.42	.00	4.04	2.56	c					
		6.77	.00	.00	6.60	c					
4229	40.58N 66.75W	2.25	.00	1.91	.00	s	1.84	-2.00	.00	NAO-NA	4 R
		3.96	.00	1.27	1.91	s	5.02	MCZ	207.60	64H.2	
		4.68	.00	1.84	3.18	c					
		6.33	.00	.00	5.02	c					
4230	40.32N 66.93W	2.25	.00	2.35	.00	s	2.50	-2.20	.00	NAO-NA	3 R
		4.68	.00	2.50	2.35	c	4.85	MCZ	27.60	64H.2	
		6.33	.00	.00	4.85	c					
4231	39.70N 68.25W	2.16	.00	2.19	.00	s	2.63	-2.90	.00	NAO-NA	4 R
		3.94	.00	1.90	2.19	s	6.72	MCZ	241.10	64H.2	
		5.02	.00	2.63	4.09	c					
		6.20	.00	.00	6.72	c					
4232	39.87N 67.85W	2.16	.00	1.96	.00	s	3.47	-2.90	.00	NAO-NA	4 R
		3.94	.00	1.81	1.96	s	7.24	MCZ	61.10	64H.2	
		5.02	.00	3.47	3.77	c					
		6.20	.00	.00	7.24	c					
4233	40.10N 68.48W	1.80	.00	1.04	.00	s	1.60	-1.50	.00	NAO-NA	3 R
		4.97	.00	1.60	1.04	c	2.64	MCZ	71.90	64H.2	EXC
		6.34	.00	.00	2.64	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4234	40.17N 68.27W	1.80	.00	1.13	.00	s	2.12	-1.40	.00	NAO-NA	3 R
		4.97	.00	2.12	1.13	c	3.25	MCZ	66.60	64H.2	EXC
		6.34	.00	.00	3.25	c					
4235	41.40N 76.25W	5.60	.00	1.40	.00		32.70	.59	30.00	NAC-AP	3 R
		6.01	.00	31.30	1.40		32.70	Pz	78.50	61S.1	BAS
		8.21	.00	.00	32.70	m					
4236	46.49N 77.84W	6.23	.00	28.10	.00		40.20	.34	45.00	NAC-GR	3 U
		7.09	.00	12.10	28.10		40.20	mPt	78.50	61S.1	SHD
		8.17	.00	20.40	40.20	m					
4237	44.55N 107.11W	3.58	.00	3.38	.00	s	26.95	2.23	63.00	NAC-RM	5 R
		6.08	.00	19.62	3.38	s	49.95	MCZ	5.00	61S.1	ORO
		6.97	.00	16.86	23.00						
		7.58	.00	10.09	39.86						
		8.07	.00	.00	49.95	m					
4240	45.36N 112.11W	5.00	.00	2.29	.00		46.09	1.84	95.00	NAC-RM	4 R
		5.95	.00	19.89	2.29		46.09	MCZ	145.00	61S.1	ORO
		7.44	.00	23.91	22.18						
		8.30	.00	.00	46.09	m					
4241	48.57N 112.86W	3.60	.00	.70	.00	s	54.00	1.27	75.00	NAC-RM	5 R
		5.63	.00	14.77	.70		54.70	MCZ	90.00	61S.1	BAS
		6.77	.00	13.51	15.47						
		7.24	.00	25.72	28.98						
		7.87	.00	.00	54.70	m					
4242	37.68N 114.65W	3.80	.00	2.50	.00	s	33.50	1.73	74.00	NAC-BR	3 U
		6.15	.00	33.50	2.50		36.00	MCZ	19.00	61S.1	EXC
		8.15	.00	3.00	36.00	m					
4254	24.05N 104.25W	3.00	.00	.80	.00	s	39.15	1.88	93.00	NAC-ME	5 U
		4.95	.00	3.40	.80	s	43.35	MCZ	142.00	61M.1	ORO
		6.01	.00	28.46	4.20						
		7.63	.00	10.69	32.66						
		8.38	.00	.00	43.35	m					
4255	47.29N 113.51W	5.00	.00	2.50	.00		43.50	1.92	95.00	NAC-RM	4 R
		5.95	.00	22.00	2.50		43.50	MCZ	151.00	61M.2	ORO
		7.44	.00	19.00	24.50						
		7.94	.00	.00	43.50	m					
4256	45.84N 112.31W	5.00	.00	3.10	.00		39.00	1.46	95.00	NAC-RM	4 R
		5.95	.00	24.80	3.10		39.00	MCZ	151.00	61M.2	ORO
		7.44	.00	11.10	27.90						
		7.94	.00	.00	39.00	m					
4257	45.85N 106.85W	3.69	.00	3.06	.00		52.04	1.07	31.00	NAC-GP	5 R
		6.08	.00	18.37	3.06		52.04	MCZ	3.00	61M.2	BAS
		6.97	.00	16.84	21.43						
		7.58	.00	13.77	38.27						
		8.07	.00	.00	52.04	m					
4258	46.81N 106.69W	3.69	.00	2.55	.00		54.08	.93	31.00	NAC-GP	5 R
		6.08	.00	16.84	2.55		54.08	MCZ	3.00	61M.2	BAS
		6.97	.00	17.34	19.39						
		7.58	.00	17.35	36.73						
		8.07	.00	.00	54.08	m					
4259	41.58N 105.49W	5.00	.00	2.88	.00	s	33.18	2.32	44.00	NAC-RM	4 U
		6.10	.00	20.20	2.88		36.06	MCZ	165.00	65J.1	ORO
		6.80	.00	12.98	23.08						
		8.00	.00	.00	36.06	m					
4260	40.23N 105.84W	5.00	.00	2.88	.00	s	50.49	3.12	79.00	NAC-RM	4 U
		6.10	.00	30.29	2.88		53.37	MCZ	13.00	65J.1	ORO
		6.80	.00	20.20	33.17						
		8.00	.00	.00	53.37	m					
4262	38.04N 102.37W	6.10	.00	26.85	.00		46.30	1.08	79.00	NAC-GP	3 R
		6.70	.00	19.45	26.85		46.30	MCZ	111.00	65J.1	ORO
		8.20	.00	.00	46.30	m					
4263	32.09N 104.00W	6.00	.00	18.52	.00		50.00	.94	37.00	NAC-GP	4 R
		6.70	.00	31.48	18.52	g	50.00	MCZ	9.00	65J.1	ORO
		7.10	.00	.00	50.00						
		8.20	.00	.00	50.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4264	48.36N 114.46W	5.00	.00	3.30	.00		58.20	.97	75.00	NAC-RM	4 U
		5.90	.00	12.10	3.30		58.20	MCZ	141.00	66A.2	ORO
		6.67	.00	42.80	15.40						
		8.80	.00	.00	58.20	m					
4274	34.54N 98.88W	5.50	.00	.80	.00	c	46.30	.38	47.00	NAC-GP	8 R
		6.08	.00	9.50	.80	c	46.30	MCZ	56.00	71M.1	ORO
		6.49	.00	5.10	10.30	c					
		6.20	.00	2.50	15.40	l					
		6.72	.00	8.20	17.90	c					
		7.05	.00	9.10	26.10	c					
		7.36	.00	11.10	35.20	c					
8.18	.00	.00	46.30	m							
4311	49.68N 70.00W	6.00	.00	3.35	.00	g	43.80	.48	46.00	NAC-GR	8 *
		6.37	.00	3.35	3.35	g	43.80	mPt	49.00	73B.1	SHD
		5.70	.00	1.60	6.70	l					
		6.46	.00	7.10	8.30	g					
		6.67	.00	7.10	15.40	g					
		6.85	.00	15.80	22.50						
		7.10	.00	5.50	38.30						
		8.50	.00	.00	43.80	m					
4312	51.90N 65.39W	5.00	.00	1.70	.00		47.50	.63	50.00	NAC-GR	11 *
		6.25	.00	1.65	1.70	g	47.50	mPt	54.00	73B.1	SHD
		6.30	.00	1.65	3.35	g					
		5.42	.00	1.70	5.00	l					
		6.30	.00	6.25	6.70	g					
		6.71	.00	6.25	12.95	g					
		6.73	.00	9.35	19.20	g					
		7.12	.00	9.35	28.55	g					
		6.87	.00	3.30	37.90						
		7.12	.00	6.30	41.20						
		8.70	.00	.00	47.50	m					
4314	21.36N 108.70W	5.73	3.33	10.50	.00		26.00	-3.10	192.00	NAC-ME	3 R
		6.38	3.60	15.50	10.50		26.00	MCZ	146.00	73T.1	
		8.00	4.30	.00	26.00	m					
4315	27.80N 111.10W	4.28	2.50	2.00	.00	s	22.00	-.38	96.00	NAC-ME	6 R
		4.68	2.60	2.00	2.00		24.00	MCZ	146.00	73T.1	EXC
		5.20	3.00	2.00	4.00						
		5.73	3.50	6.00	6.00						
		6.38	3.67	12.00	12.00						
7.80	4.45	.00	24.00	m							
4316	27.23N 111.07W	1.52	.88	1.20	.00	s	19.55	-1.77	96.00	NAC-ME	6 R
		2.41	1.40	1.90	1.20		20.75	MCZ	146.00	73T.1	EXC
		5.04	2.94	2.50	3.10						
		5.93	3.46	7.00	5.60						
		6.83	4.10	8.15	12.60						
		7.80	4.50	.00	20.75	m					
4317	23.96N 108.49W	1.52	.88	1.00	.00	s	16.70	-1.97	254.00	NAC-ME	7 R
		2.41	1.40	1.70	1.00		17.70	MCZ	146.00	73T.1	ORO
		5.04	2.94	2.25	2.70						
		5.93	3.46	6.00	4.95						
		6.83	4.10	6.75	10.95						
		7.80	4.50	20.00	17.70	m					
		7.75	4.45	.00	37.70	m					
4844	51.50N 111.10W	3.90	.00	1.00	.00	g	44.00	.80	.00	NAC-CA	5 *
		4.00	.00	1.00	1.00	g	44.00	MCZ	170.00	98S.4	PLT
		6.00	.00	21.00	2.00	cg					
		6.50	.00	21.00	23.00	cg					
		8.00	.00	.00	44.00	m					
4845	52.00N 111.20W	3.90	.00	1.00	.00	g	44.00	.80	.00	NAC-CA	5 *
		4.00	.00	1.00	1.00	g	44.00	MCZ	170.00	98S.4	PLT
		6.00	.00	21.00	2.00	cg					
		6.50	.00	21.00	23.00	cg					
		8.00	.00	.00	44.00	m					
4846	50.50N 110.90W	3.50	.00	1.25	.00	g	46.00	.80	.00	NAC-CA	7 *
		4.00	.00	1.25	1.25	g	46.00	MCZ	170.00	98S.4	PLT
		6.00	.00	18.75	2.50	cg					
		6.50	.00	18.75	21.25	cg					
		7.10	.00	3.00	40.00	cg					
		7.30	.00	3.00	43.00	cg					
		8.00	.00	.00	46.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4847	51.00N 111.00W	3.50	.00	1.00	.00	g	44.00	.70	.00	NAC-CA	5 *
		4.00	.00	1.00	1.00	g	44.00	MCZ	170.00	98S.4	PLT
		6.00	.00	21.00	2.00	cg					
		6.50	.00	21.00	23.00	cg					
		8.00	.00	.00	44.00	m					
4848	49.50N 110.70W	3.50	.00	1.00	.00	g	50.00	1.10	.00	NAC-CA	7 *
		4.00	.00	1.00	1.00	g	50.00	MCZ	170.00	98S.4	PLT
		6.00	.00	11.00	2.00	cg					
		6.60	.00	11.00	13.00	cg					
		7.10	.00	13.00	24.00	cg					
		7.30	.00	13.00	37.00	cg					
8.00	.00	.00	50.00	m							
4849	50.00N 110.80W	3.50	.00	1.00	.00	g	47.50	.70	.00	NAC-CA	7 *
		4.00	.00	1.00	1.00	g	47.50	MCZ	170.00	98S.4	PLT
		6.00	.00	10.75	2.00	cg					
		6.60	.00	10.75	12.75	cg					
		7.10	.00	12.00	23.50	cg					
		7.30	.00	12.00	35.50	cg					
8.00	.00	.00	47.50	m							
4850	48.50N 110.35W	3.50	.00	.25	.00	g	50.00	.90	.00	NAC-CA	7 *
		4.00	.00	.25	.25	g	50.00	MCZ	170.00	98S.4	PLT
		6.00	.00	12.25	.50	cg					
		6.60	.00	12.25	12.75	cg					
		7.10	.00	12.50	25.00	cg					
		7.30	.00	12.50	37.50	cg					
		7.95	.00	.00	50.00	m					
4851	49.00N 110.50W	3.50	.00	.75	.00	g	49.50	.90	.00	NAC-CA	7 *
		4.00	.00	.75	.75	g	49.50	MCZ	170.00	98S.4	PLT
		6.00	.00	11.25	1.50	cg					
		6.60	.00	11.25	12.75	cg					
		7.10	.00	12.75	24.00	cg					
		7.30	.00	12.75	36.75	cg					
7.95	.00	.00	49.50	m							
4852	47.50N 110.00W	3.50	.00	.75	.00	g	50.50	1.10	.00	NAC-CA	7 *
		4.00	.00	.75	.75	g	50.50	MCZ	170.00	98S.4	BAS
		6.00	.00	13.00	1.50	cg					
		6.60	.00	13.00	14.50	cg					
		7.05	.00	11.50	27.50	cg					
		7.20	.00	11.50	39.00	cg					
		7.95	.00	.00	50.50	m					
4853	48.00N 110.25W	3.50	.00	.75	.00	g	50.00	.90	.00	NAC-CA	7 *
		4.00	.00	.75	.75	g	50.00	MCZ	170.00	98S.4	BAS
		6.00	.00	12.75	1.50	cg					
		6.60	.00	12.75	14.25	cg					
		7.10	.00	11.50	27.00	cg					
		7.20	.00	11.50	38.50	cg					
7.95	.00	.00	50.00	m							
4854	46.50N 109.50W	6.00	.00	15.00	.00	cg	52.00	1.20	.00	NAC-CA	5 *
		6.50	.00	15.00	15.00	cg	52.00	MCZ	170.00	98S.4	BAS
		7.05	.00	11.00	30.00	cg					
		7.20	.00	11.00	41.00	cg					
		7.95	.00	.00	52.00	m					
4855	47.00N 109.75W	6.00	.00	14.00	.00	cg	51.50	1.30	.00	NAC-CA	5 *
		6.50	.00	14.00	14.00	cg	51.50	MCZ	170.00	98S.4	BAS
		7.05	.00	11.75	28.00	cg					
		7.20	.00	11.75	39.75	cg					
		7.95	.00	.00	51.50	m					
4856	45.50N 109.00W	3.80	.00	1.00	.00	g	56.00	1.10	.00	NAC-CA	7 *
		4.00	.00	1.00	1.00	g	56.00	MCZ	170.00	98S.4	ORO
		6.00	.00	16.50	2.00	cg					
		6.50	.00	16.50	18.50	cg					
		7.05	.00	10.50	35.00	cg					
		7.20	.00	10.50	45.50	cg					
		8.00	.00	.00	56.00	m					
4857	46.00N 109.25W	3.80	.00	2.00	.00	g	55.00	1.20	.00	NAC-CA	7 *
		4.00	.00	2.00	2.00	g	55.00	MCZ	170.00	98S.4	ORO
		6.00	.00	14.50	4.00	cg					
		6.50	.00	14.50	18.50	cg					
		7.05	.00	11.00	33.00	cg					
		7.20	.00	11.00	44.00	cg					
		8.00	.00	.00	55.00	m					

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4858	44.50N 108.50W	3.70	.00	3.00	.00	g	52.00	1.40	.00	NAC-GP	7 *
		4.50	.00	3.00	3.00	g	52.00	MCZ	170.00	98S.4	ORO
		6.20	.00	14.50	6.00	cg					
		6.50	.00	14.50	20.50	cg					
		7.05	.00	8.50	35.00	cg					
		7.20	.00	8.50	43.50	cg					
		8.00	.00	.00	52.00	m					
4859	45.00N 108.75W	3.70	.00	1.50	.00	g	54.00	1.30	.00	NAC-GP	7 *
		4.50	.00	1.50	1.50	g	54.00	MCZ	170.00	98S.4	ORO
		6.20	.00	16.00	3.00	cg					
		6.50	.00	16.00	19.00	cg					
		7.05	.00	9.50	35.00	cg					
		7.20	.00	9.50	44.50	cg					
		8.00	.00	.00	54.00	m					
4860	43.50N 108.20W	3.70	.00	2.50	.00	g	54.50	2.10	.00	NAC-GP	7 *
		4.50	.00	2.50	2.50	g	54.50	MCZ	170.00	98S.4	ORO
		6.20	.00	12.50	5.00	cg					
		6.50	.00	12.50	17.50	cg					
		7.05	.00	12.25	30.00	cg					
		7.20	.00	12.25	42.25	cg					
		8.00	.00	.00	54.50	m					
4861	44.00N 108.35W	3.70	.00	2.50	.00	g	54.00	1.40	.00	NAC-RM	7 *
		4.50	.00	2.50	2.50	g	54.00	MCZ	170.00	98S.4	ORO
		6.20	.00	14.50	5.00	cg					
		6.50	.00	14.50	19.50	cg					
		7.05	.00	10.00	34.00	cg					
		7.20	.00	10.00	44.00	cg					
		8.00	.00	.00	54.00	m					
4862	42.50N 107.50W	3.70	.00	3.00	.00	g	55.00	1.90	.00	NAC-RM	7 *
		4.00	.00	3.00	3.00	g	55.00	MCZ	.00	98S.4	ORO
		6.00	.00	13.25	6.00	cg					
		6.60	.00	13.25	19.25	cg					
		7.05	.00	11.25	32.50	cg					
		7.20	.00	11.25	43.75	cg					
		8.00	.00	.00	55.00	m					
4863	43.00N 108.00W	3.70	.00	.25	.00	g	53.50	1.70	.00	NAC-RM	7 *
		4.50	.00	.25	.25	g	53.50	MCZ	.00	98S.4	ORO
		6.20	.00	15.50	.50	cg					
		6.60	.00	15.50	16.00	cg					
		7.05	.00	11.00	31.50	cg					
		7.20	.00	11.00	42.50	cg					
		8.00	.00	.00	53.50	m					
4864	41.50N 108.50W	6.00	.00	21.50	.00	cg	43.00	2.20	.00	NAC-RM	3 *
		6.70	.00	21.50	21.50	cg	43.00	MCZ	.00	98S.4	ORO
		8.00	.00	.00	43.00	m					
4865	42.00N 107.50W	3.70	.00	.75	.00	g	46.00	1.20	.00	NAC-RM	5 *
		4.00	.00	.75	.75	g	46.00	MCZ	.00	98S.4	ORO
		6.00	.00	22.25	1.50	cg					
		6.70	.00	22.25	23.75	cg					
		8.00	.00	.00	46.00	m					
4866	40.50N 108.50W	3.70	.00	1.00	.00	g	41.00	1.90	.00	NAC-RM	5 *
		4.20	.00	1.00	1.00	g	41.00	MCZ	.00	98S.4	ORO
		6.20	.00	19.50	2.00	cg					
		6.70	.00	19.50	21.50	cg					
		8.00	.00	.00	41.00	m					
4867	41.00N 108.50W	6.00	.00	20.00	.00	cg	40.00	2.10	.00	NAC-RM	3 *
		6.70	.00	20.00	20.00	cg	40.00	MCZ	.00	98S.4	ORO
		8.00	.00	.00	40.00	m					
4868	39.70N 108.50W	3.70	.00	2.00	.00	g	44.00	2.40	.00	NAC-CP	5 *
		4.20	.00	2.00	2.00	g	44.00	MCZ	.00	98S.4	ORO
		6.00	.00	20.00	4.00	cg					
		6.70	.00	20.00	24.00	cg					
		8.00	.00	.00	44.00	m					
4869	40.10N 108.50W	3.70	.00	3.00	.00	g	42.00	1.90	.00	NAC-RM	5 *
		4.20	.00	3.00	3.00	g	42.00	MCZ	.00	98S.4	ORO
		6.00	.00	18.00	6.00	cg					
		6.70	.00	18.00	24.00	cg					
		8.00	.00	.00	42.00	m					

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4870	38.90N 108.50W	3.70	.00	3.25	.00	g	45.00	1.60	.00	NAC-CP	5 *
		4.20	.00	3.25	3.25	g	45.00	MCZ	.00	98S.4	ORO
		6.00	.00	19.25	6.50	cg					
		6.70	.00	19.25	25.75	cg					
		7.95	.00	.00	45.00	m					
4871	39.30N 108.50W	3.70	.00	.25	.00	g	47.00	1.90	.00	NAC-CP	5 *
		4.20	.00	.25	.25	g	47.00	MCZ	.00	98S.4	ORO
		6.00	.00	23.25	.50	cg					
		6.70	.00	23.25	23.75	cg					
		7.95	.00	.00	47.00	m					
4872	38.10N 108.50W	3.70	.00	1.50	.00	g	41.00	2.40	.00	NAC-CP	5 *
		4.20	.00	1.50	1.50	g	41.00	MCZ	.00	98S.4	ORO
		6.30	.00	19.00	3.00	cg					
		6.80	.00	19.00	22.00	cg					
		7.95	.00	.00	41.00	m					
4873	38.50N 108.50W	3.70	.00	2.00	.00	g	42.00	2.70	.00	NAC-CP	5 *
		4.20	.00	2.00	2.00	g	42.00	MCZ	.00	98S.4	ORO
		6.30	.00	19.00	4.00	cg					
		6.70	.00	19.00	23.00	cg					
		7.95	.00	.00	42.00	m					
4874	37.30N 108.50W	6.50	.00	21.50	.00	cg	43.00	2.10	.00	NAC-CP	3 *
		6.80	.00	21.50	21.50	cg	43.00	MCZ	.00	98S.4	ORO
		7.95	.00	.00	43.00	m					
4875	37.70N 108.50W	6.50	.00	21.50	.00	cg	43.00	2.50	.00	NAC-CP	3 *
		6.80	.00	21.50	21.50	cg	43.00	MCZ	.00	98S.4	ORO
		7.95	.00	.00	43.00	m					
4876	36.50N 108.50W	4.30	.00	1.50	.00	g	41.50	1.80	.00	NAC-CP	5 *
		4.80	.00	1.50	1.50	g	41.50	MCZ	.00	98S.4	ORO
		5.90	.00	19.25	3.00	cg					
		6.70	.00	19.25	22.25	cg					
		7.90	.00	.00	41.50	m					
4877	36.90N 108.50W	4.30	.00	1.00	.00	g	42.00	1.70	.00	NAC-CP	5 *
		4.80	.00	1.00	1.00	g	42.00	MCZ	.00	98S.4	ORO
		6.00	.00	20.00	2.00	cg					
		6.80	.00	20.00	22.00	cg					
		7.90	.00	.00	42.00	m					
4878	35.70N 108.50W	4.30	.00	1.50	.00	g	41.00	2.20	.00	NAC-CP	5 *
		4.80	.00	1.50	1.50	g	41.00	MCZ	.00	98S.4	ORO
		5.90	.00	19.00	3.00	cg					
		6.70	.00	19.00	22.00	cg					
		7.90	.00	.00	41.00	m					
4879	36.10N 108.50W	4.30	.00	3.50	.00	g	41.50	1.80	.00	NAC-CP	5 *
		4.80	.00	3.50	3.50	g	41.50	MCZ	.00	98S.4	ORO
		6.00	.00	17.25	7.00	cg					
		6.70	.00	17.25	24.25	cg					
		7.90	.00	.00	41.50	m					
4880	34.90N 108.50W	4.70	.00	1.25	.00	g	40.00	2.30	.00	NAC-CP	5 *
		5.00	.00	1.25	1.25	g	40.00	MCZ	.00	98S.4	ORO
		5.90	.00	18.75	2.50	cg					
		6.70	.00	18.75	21.25	cg					
		7.80	.00	.00	40.00	m					
4881	35.30N 108.50W	4.70	.00	2.50	.00	g	40.00	2.50	.00	NAC-CP	5 *
		5.00	.00	2.50	2.50	g	40.00	MCZ	.00	98S.4	ORO
		5.90	.00	17.50	5.00	cg					
		6.70	.00	17.50	22.50	cg					
		7.90	.00	.00	40.00	m					
4882	34.10N 108.50W	6.00	.00	19.25	.00	cg	38.50	1.40	.00	NAC-CP	3 *
		6.70	.00	19.25	19.25	cg	38.50	MCZ	.00	98S.4	ORO
		7.80	.00	.00	38.50	m					
4883	34.50N 108.50W	4.70	.00	.50	.00	g	40.00	2.30	.00	NAC-CP	5 *
		5.00	.00	.50	.50	g	40.00	MCZ	.00	98S.4	ORO
		6.00	.00	19.50	1.00	cg					
		6.70	.00	19.50	20.50	cg					
		7.80	.00	.00	40.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
4884	33.30N 108.50W	3.60	.00	.25	.00	g	37.50	2.10	.00	NAC-BR	5 *
		3.90	.00	.25	.25	g	37.50	MCZ	.00	98S.4	EXC
		5.90	.00	18.50	.50	cg					
		6.70	.00	18.50	19.00	cg					
		7.80	.00	.00	37.50	m					
4885	33.70N 108.50W	3.60	.00	.25	.00	g	38.00	2.40	.00	NAC-BR	5 *
		3.90	.00	.25	.25	g	38.00	MCZ	.00	98S.4	EXC
		5.90	.00	18.75	.50	cg					
		6.70	.00	18.75	19.25	cg					
		7.80	.00	.00	38.00	m					
4886	32.50N 108.50W	3.60	.00	.50	.00	g	36.00	1.70	.00	NAC-BR	5 *
		3.90	.00	.50	.50	g	36.00	MCZ	.00	98S.4	EXC
		5.90	.00	17.50	1.00	cg					
		6.70	.00	17.50	18.50	cg					
		7.80	.00	.00	36.00	m					
4887	32.90N 108.50W	3.60	.00	.50	.00	g	37.00	1.90	.00	NAC-BR	5 *
		3.90	.00	.50	.50	g	37.00	MCZ	.00	98S.4	EXC
		5.90	.00	18.00	1.00	cg					
		6.70	.00	18.00	19.00	cg					
		7.80	.00	.00	37.00	m					
5237	49.88N 60.22W	5.70	.00	4.50	.00	s	40.50	-.10	.00	NAC-GR	4 R
		6.35	.00	14.50	4.50	c	45.00	MCZ	121.40	94M.3	EXC
		6.70	.00	26.00	19.00	c					
		8.15	.00	.00	45.00	m					
6482	23.07N 93.34W	2.10	.00	.50	.00	s	.00	-.50	.00	CGM-GU	4 F
		2.60	.00	2.10	.50	s	7.87	MCZ	210.10	76L.1	
		3.50	.00	2.47	2.60	s					
		5.00	.00	2.80	5.07	s					
6483	22.53N 93.68W	2.10	.00	.42	.00	s	.00	-.50	.00	CGM-GU	4 F
		2.60	.00	2.06	.42	s	8.41	MCZ	210.10	76L.1	ORO
		3.50	.00	2.47	2.48	s					
		5.00	.00	3.46	4.95	s					
6505	49.39N 114.85W	5.60	.00	.60	.00		41.00	1.80	.00	NAC-CR	6 R
		6.30	.00	10.20	.60	g	41.00	MCZ	100.00	95Z.2	ORO
		6.10	.00	10.20	10.80	g					
		6.30	.00	10.00	21.00	g					
		6.50	.00	10.00	31.00	g					
6686	33.15N 114.32W	5.30	.00	4.00	.00		22.00	.33	.00	NAC-BR	4 U
		5.50	.00	8.00	4.00		22.00	MCZ	230.00	94F.2	EXC
		6.20	.00	10.00	12.00						
		7.80	.00	.00	22.00	m					
6792	41.52N 109.64W	4.20	2.39	1.00	.00		40.00	1.90	.00	NAC-RM	12 E
		4.60	2.62	1.00	1.00		40.00	MCZ	999.00	02B.1	ORO
		4.90	2.79	1.00	2.00						
		5.20	2.96	2.00	3.00						
		5.70	3.25	2.00	5.00						
		6.00	4.42	2.00	7.00						
		6.20	3.53	5.00	9.00						
		6.60	3.76	8.00	14.00						
		6.80	3.87	14.00	22.00						
		7.10	4.04	2.00	36.00						
6987	46.80N 62.80W	4.50	.00	5.70	.00	s	36.30	-.10	.00	NAC-AP	6 R
		6.00	.00	9.65	5.70	cg	42.00	MCZ	125.00	90M.1	EXC
		6.50	.00	9.65	15.35	cg					
		7.00	.00	8.50	25.00	cg					
		7.15	.00	8.50	33.50	cg					
6988	46.20N 61.70W	4.50	.00	5.70	.00	s	36.30	-.10	.00	NAC-AP	6 R
		6.00	.00	9.15	5.70	cg	42.00	MCZ	125.00	90M.1	ORO
		6.50	.00	9.15	14.85	cg					
		7.00	.00	9.00	24.00	cg					
		7.15	.00	9.00	33.00	cg					
		8.00	.00	.00	42.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
6989	47.45N 64.50W	4.50	.00	5.70	.00	s	31.00	.00	.00	NAC-AP	4 R
		6.00	.00	15.50	5.70	cg	36.70	MCz	125.00	90M.1	EXC
		6.70	.00	15.50	21.20	cg					
		8.00	.00	.00	36.70	m					
6990	47.35N 63.60W	4.50	.00	5.70	.00	s	31.30	-.10	.00	NAC-AP	6 R
		6.00	.00	11.15	5.70	cg	37.00	MCz	125.00	90M.1	EXC
		6.50	.00	11.15	16.85	cg					
		7.00	.00	4.50	28.00	cg					
		7.15	.00	4.50	32.50	cg					
8.00	.00	.00	37.00	m							
7052	21.33N 69.33W	1.93	.00	.95	.00	s	5.85	-5.50	.00	NAO-NA	4 R
		4.83	.00	1.32	.95	c	6.80	MCz	270.00	64H.2	
		6.78	.00	4.53	2.27	c					
		7.87	.00	.00	6.80	m					
7055	39.00N 106.00W	6.45	.00	8.00	.00		50.00	2.80	.00	NAC-RM	7 E
		6.85	.00	11.00	8.00		50.00	MCz	999.00	00T.2	
		6.95	.00	6.00	19.00						
		7.35	.00	25.00	25.00						
		8.60	.00	60.00	50.00	m					
		8.20	.00	50.00	110.00	m					
8.60	.00	.00	160.00	m							
7056	41.25N 102.50W	6.20	.00	8.50	.00		44.00	1.20	.00	NAC-GP	6 E
		6.75	.00	11.00	8.50		44.00	Ar	999.00	00T.2	ORO
		6.90	.00	10.50	19.50						
		7.35	.00	14.00	30.00						
		8.20	.00	47.00	44.00	m					
7.95	.00	.00	91.00	m							
7232	36.13N 62.26W	2.00	.00	.70	.00	s	2.30	-5.10	.00	NAO-NA	3 R
		4.40	.00	2.30	.70		3.00	MCz	.00	58G.1	
		7.20	.00	.00	3.00						
7233	32.07N 69.65W	1.80	.00	.35	.00	s	1.70	-5.30	.00	NAO-NA	3 R
		4.84	.00	1.70	.35		2.05	MCz	270.00	58G.1	
		6.58	.00	.00	2.05						
7234	27.80N 68.47W	2.10	.00	.45	.00	s	1.70	-5.30	.00	NAO-NA	3 R
		4.50	.00	1.70	.45		2.15	MCz	32.00	58G.1	
		7.16	.00	.00	2.15						
7320	21.05N 109.05W	3.30	.00	.20	.00		7.10	-2.50	.00	NPO-EA	14 U
		4.70	.00	.20	.20	g	7.10	MCz	20.00	77R.1	
		4.80	.00	.20	.40	g					
		5.20	.00	.15	.60	g					
		5.30	.00	.15	.75	g					
		5.90	.00	.30	.90	g					
		6.00	.00	.30	1.20	g					
		6.90	.00	.30	1.50	g					
		4.30	.00	2.50	1.80	l					
		6.80	.00	1.25	4.30	g					
		7.00	.00	1.25	5.55	g					
		7.50	.00	.15	6.80	g					
		7.60	.00	.15	6.95	g					
7.70	.00	.00	7.10	mg							
7321	20.80N 109.25W	3.50	.00	.30	.00		5.00	-2.50	.00	NPO-EA	9 U
		4.70	.00	.20	.30	g	5.00	MCz	20.00	77R.1	
		4.80	.00	.20	.50	g					
		5.80	.00	.20	.70	g					
		5.90	.00	.20	.90	g					
		6.10	.00	.30	1.10	g					
		6.30	.00	1.80	1.40	g					
		6.40	.00	1.80	3.20	g					
6.80	.00	.00	5.00								
7823	44.53N 77.45W	5.82	.00	1.40	.00	c	41.00	.20	.00	NAC-GR	9 R
		6.20	.00	2.30	1.40	cg	41.00	mPt	333.20	97W.3	SHD
		6.30	.00	5.00	3.70	cg					
		6.40	.00	6.20	8.70	cg					
		6.60	.00	5.90	14.90	cg					
		6.70	.00	10.80	20.80	cg					
		7.02	.00	9.40	31.60	cg					
		8.10	.00	9.00	41.00	mg					
		8.50	.00	.00	50.00	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
7824	44.94N 77.76W	5.80	.00	.10	.00	c	40.80	.30	.00	NAC-GR	6 R
		6.30	.00	9.30	.10	cg	40.80	mPt	333.20	97W.3	SHD
		6.70	.00	19.90	9.40	cg					
		7.04	.00	11.50	29.30	cg					
		8.10	.00	9.10	40.80	mg					
		8.50	.00	.00	49.90	mg					
7825	45.38N 78.05W	5.72	.00	1.20	.00	c	40.80	.50	.00	NAC-GR	7 R
		6.30	.00	4.30	1.20	cg	40.80	mPt	333.20	97W.3	SHD
		6.50	.00	8.90	5.50	cg					
		6.80	.00	15.10	14.40	cg					
		7.08	.00	11.30	29.50	cg					
		8.13	.00	9.10	40.80	mg					
8.50	.00	.00	49.90	mg							
7826	45.80N 78.36W	5.63	.00	1.00	.00	c	45.20	.40	.00	NAC-GR	7 R
		6.10	.00	.60	1.00	cg	45.20	mPt	342.10	97W.3	SHD
		6.20	.00	9.10	1.60	cg					
		6.80	.00	20.90	10.70	cg					
		7.17	.00	13.60	31.60	cg					
		8.15	.00	7.20	45.20	mg					
8.50	.00	.00	52.40	mg							
7827	46.28N 78.25W	5.55	.00	1.00	.00	c	46.00	.30	.00	NAC-GR	7 R
		6.10	.00	3.50	1.00	cg	46.00	mPt	342.40	97W.3	SHD
		6.40	.00	12.50	4.50	cg					
		6.90	.00	18.10	17.00	cg					
		7.14	.00	10.90	35.10	cg					
		8.15	.00	7.20	46.00	mg					
8.50	.00	.00	53.20	mg							
7828	46.69N 78.57W	5.55	.00	.60	.00	c	39.50	.40	.00	NAC-GR	7 R
		6.10	.00	1.00	.60	cg	39.50	mPt	333.50	97W.3	SHD
		6.20	.00	5.20	1.60	cg					
		6.40	.00	17.50	6.80	cg					
		6.85	.00	15.20	24.30	cg					
		8.15	.00	10.10	39.50	mg					
8.50	.00	.00	49.60	mg							
7829	47.10N 78.93W	5.53	.00	.60	.00	c	35.40	.30	.00	NAC-GR	6 R
		6.00	.00	.60	.60	cg	35.40	mPt	333.50	97W.3	SHD
		6.10	.00	16.20	1.20	cg					
		6.65	.00	18.00	17.40	cg					
		8.15	.00	12.20	35.40	mg					
		8.50	.00	.00	47.60	mg					
7830	47.58N 79.20W	5.50	.00	.90	.00	c	38.30	.30	.00	NAC-SU	5 R
		6.16	.00	17.30	.90	cg	38.30	Ar	357.10	97W.3	PLT
		6.65	.00	20.10	18.20	cg					
		8.15	.00	11.10	38.30	mg					
		8.50	.00	.00	49.40	mg					
7831	48.04N 78.90W	5.45	.00	1.50	.00	c	42.10	.30	.00	NAC-SU	7 R
		6.17	.00	3.40	1.50	cg	42.10	Ar	12.40	97W.3	PLT
		6.30	.00	9.30	4.90	cg					
		6.50	.00	15.50	14.20	cg					
		6.76	.00	12.40	29.70	cg					
		8.08	.00	9.60	42.10	mg					
8.50	.00	.00	51.70	mg							
7832	48.49N 79.03W	5.46	.00	.30	.00	c	39.90	.30	.00	NAC-SU	9 R
		6.00	.00	.60	.30	cg	39.90	Ar	348.80	97W.3	PLT
		6.10	.00	1.80	.90	cg					
		6.20	.00	5.70	2.70	cg					
		6.40	.00	7.40	8.40	cg					
		6.50	.00	12.00	15.80	cg					
		6.76	.00	12.10	27.80	cg					
		8.08	.00	10.70	39.90	mg					
8.50	.00	.00	50.60	mg							
7833	48.97N 79.18W	5.46	.00	.90	.00	c	38.10	.30	.00	NAC-SU	7 R
		6.10	.00	.70	.90	cg	38.10	Ar	2.20	97W.3	PLT
		6.20	.00	11.70	1.60	cg					
		6.60	.00	16.20	13.30	cg					
		6.75	.00	8.60	29.50	cg					
		8.08	.00	11.70	38.10	mg					
8.50	.00	.00	49.80	mg							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
7834	49.41N 79.02W	5.45	.00	.70	.00	c	37.70	.30	.00	NAC-SU	7 R
		6.10	.00	.40	.70	cg	37.70	Ar	2.20	97W.3	PLT
		6.20	.00	8.50	1.10	cg					
		6.50	.00	16.20	9.60	cg					
		6.75	.00	11.90	25.80	cg					
		8.10	.00	12.00	37.70	mg					
		8.50	.00	.00	49.70	mg					
7835	49.03N 80.80W	5.26	.00	.40	.00	c	40.70	.30	.00	NAC-SU	8 R
		6.10	.00	.70	.40	cg	40.70	Ar	93.00	97W.3	PLT
		6.20	.00	4.30	1.10	cg					
		6.30	.00	10.00	5.40	cg					
		6.60	.00	14.70	15.40	cg					
		6.96	.00	10.60	30.10	cg					
		8.10	.00	9.70	40.70	mg					
8.40	.00	.00	50.40	mg							
7836	49.08N 80.11W	5.37	.00	.90	.00	cg	50.30	.30	.00	NAC-SU	7 R
		6.20	.00	4.60	.90	cg	50.30	Ar	93.00	97W.3	PLT
		6.30	.00	6.20	5.50	cg					
		6.40	.00	14.60	11.70	cg					
		6.96	.00	14.20	26.30	cg					
		8.10	.00	9.80	40.50	cg					
		8.40	.00	.00	50.30	mg					
7837	48.96N 79.44W	5.48	.00	.40	.00	c	40.70	.30	.00	NAC-SU	9 R
		6.20	.00	.70	.40	cg	40.70	Ar	93.00	97W.3	PLT
		6.30	.00	3.80	1.10	cg					
		6.40	.00	6.70	4.90	cg					
		6.50	.00	6.90	11.60	cg					
		6.60	.00	11.60	18.50	cg					
		6.96	.00	10.60	30.10	cg					
8.10	.00	9.80	40.70	mg							
8.40	.00	.00	50.50	mg							
7838	48.96N 78.76W	5.50	.00	.30	.00	c	40.60	.30	.00	NAC-SU	9 R
		6.22	.00	.80	.30	cg	40.60	Ar	93.00	97W.3	PLT
		6.30	.00	3.40	1.10	cg					
		6.40	.00	5.70	4.50	cg					
		6.50	.00	6.50	10.20	cg					
		6.60	.00	12.60	16.70	cg					
		6.96	.00	11.30	29.30	cg					
8.10	.00	9.70	40.60	mg							
8.40	.00	.00	50.30	mg							
7839	45.70N 80.48W	5.31	.00	.10	.00	c	46.70	.20	.00	NAC-GR	8 R
		6.20	.00	2.60	.10	cg	46.70	mPt	32.70	97W.3	
		6.30	.00	5.50	2.70	cg					
		6.50	.00	6.80	8.20	cg					
		6.70	.00	16.70	15.00	cg					
		7.16	.00	15.00	31.70	cg					
		8.10	.00	7.10	46.70	mg					
8.40	.00	.00	53.80	mg							
7840	46.16N 80.74W	5.30	.00	1.10	.00	c	46.10	.20	.00	NAC-GR	10 R
		6.10	.00	.90	1.10	cg	46.10	Ar	327.40	97W.3	SHD
		6.20	.00	2.80	2.00	cg					
		6.30	.00	2.80	4.80	cg					
		6.40	.00	4.00	7.60	cg					
		6.60	.00	5.10	11.60	cg					
		6.70	.00	14.80	16.70	cg					
7.20	.00	14.60	31.50	cg							
8.10	.00	7.10	46.10	mg							
8.40	.00	.00	53.20	mg							
7841	46.58N 81.15W	5.35	.00	.60	.00	c	40.60	.30	.00	NAC-SU	9 R
		5.90	.00	3.60	.60	cg	40.60	Ar	327.40	97W.3	SHD
		6.10	.00	4.90	4.20	cg					
		6.20	.00	3.20	9.10	cg					
		6.30	.00	14.30	12.30	cg					
		7.04	.00	14.00	26.60	cg					
		8.10	.00	4.50	40.60	mg					
8.20	.00	8.00	45.10	mg							
8.40	.00	.00	53.10	mg							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
7842	46.85N 81.62W	5.41	.00	.90	.00	cg	37.10	.40	.00	NAC-SU	6 R
		6.10	.00	5.80	.90	cg	37.10	Ar	143.20	97W.3	SHD
		6.30	.00	16.70	6.70	cg					
		6.96	.00	13.70	23.40	cg					
		8.10	.00	11.10	37.10	mg					
		8.40	.00	.00	48.20	mg					
7843	47.29N 81.78W	6.07	.00	5.00	.00	cg	37.20	.40	.00	NAC-SU	5 R
		6.30	.00	17.70	5.00	cg	37.20	Ar	148.00	97W.3	SHD
		6.96	.00	14.50	22.70	cg					
		8.10	.00	11.00	37.20	mg					
		8.40	.00	.00	48.20	mg					
7844	46.40N 81.64W	5.40	.00	.70	.00	cg	39.30	.30	.00	NAC-SU	6 R
		6.10	.00	2.10	.70	cg	39.30	Ar	57.60	97W.3	SHD
		6.20	.00	18.40	2.80	cg					
		7.06	.00	18.10	21.20	cg					
		8.10	.00	9.60	39.30	mg					
		8.40	.00	.00	48.90	mg					
7845	46.64N 81.13W	5.46	.00	1.30	.00	cg	39.40	.30	.00	NAC-SU	5 R
		6.00	.00	19.20	1.30	cg	39.40	Ar	57.60	97W.3	SHD
		7.05	.00	18.90	20.50	cg					
		8.10	.00	9.40	39.40	mg					
8.40	.00	.00	48.80	mg							
7846	46.87N 80.56W	5.50	.00	.80	.00	cg	39.50	.30	.00	NAC-SU	7 R
		6.10	.00	2.50	.80	cg	39.50	Ar	57.60	97W.3	SHD
		6.20	.00	4.60	3.30	cg					
		6.40	.00	16.70	7.90	cg					
		7.06	.00	14.90	24.60	cg					
		8.10	.00	9.60	39.50	mg					
8.40	.00	.00	49.10	mg							
8038	24.11N 101.71W	.00	.90	1.00	.00	s	26.00	1.80	.00	NAC-ME	19 W
		.00	2.82	1.00	1.00	s	30.00	MCZ	318.50	75F.1	EXC
		.00	2.97	2.00	2.00	s					
		.00	3.65	2.00	4.00	c					
		.00	3.30	4.00	6.00						
		.00	3.27	4.00	10.00						
		.00	3.38	4.00	14.00						
		.00	3.80	4.00	18.00	c					
		.00	3.49	4.00	22.00						
		.00	3.39	4.00	26.00						
		.00	4.43	4.00	30.00	m					
		.00	3.20	4.00	34.00	m					
		.00	3.82	4.00	38.00	m					
		.00	3.90	4.00	42.00	m					
		.00	4.02	4.00	46.00	m					
		.00	4.15	10.00	50.00	m					
		.00	4.10	10.00	60.00	m					
.00	4.27	10.00	70.00	m							
.00	4.28	20.00	80.00	m							
8039	24.11N 101.71W	.00	.98	1.00	.00	s	26.00	1.80	.00	NAC-ME	19 W
		.00	2.63	1.00	1.00	s	30.00	MCZ	318.50	75F.1	EXC
		.00	2.74	2.00	2.00	s					
		.00	3.64	2.00	4.00	c					
		.00	3.50	4.00	6.00	c					
		.00	3.36	4.00	10.00						
		.00	3.18	4.00	14.00						
		.00	3.54	4.00	18.00	c					
		.00	3.58	4.00	22.00	c					
		.00	3.44	4.00	26.00						
		.00	4.26	4.00	30.00	m					
		.00	4.14	4.00	34.00	m					
		.00	4.04	4.00	38.00	m					
		.00	3.97	4.00	42.00	m					
		.00	3.56	4.00	46.00	m					
		.00	3.87	10.00	50.00	m					
		.00	3.92	10.00	60.00	m					
.00	4.11	10.00	70.00	m							
.00	4.37	20.00	80.00	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
8040	24.11N 101.71W	.00	.64	1.00	.00	s	26.00	1.80	.00	NAC-ME	14 W
		.00	3.11	3.00	1.00	s	30.00	MCZ	318.50	75F.1	EXC
		.00	3.37	14.00	4.00	c					
		.00	3.54	12.00	18.00	c					
		.00	4.78	8.00	30.00	m					
		.00	3.60	12.00	38.00	m					
		.00	3.93	30.00	50.00	m					
		.00	4.35	40.00	80.00	m					
		.00	4.52	40.00	120.00	m					
		.00	4.54	40.00	160.00	m					
		.00	4.27	60.00	200.00	m					
		.00	4.75	40.00	260.00	m					
		.00	4.09	40.00	300.00	m					
		.00	3.96	40.00	340.00	m					
8041	24.11N 101.71W	.00	3.14	3.00	.00	s	26.00	1.80	.00	NAC-ME	13 W
		.00	3.43	14.00	3.00	c	29.00	MCZ	318.50	75F.1	EXC
		.00	3.46	12.00	17.00	c					
		.00	4.65	8.00	29.00	m					
		.00	3.92	12.00	37.00	m					
		.00	3.83	30.00	49.00	m					
		.00	4.37	40.00	79.00	m					
		.00	4.52	40.00	119.00	m					
		.00	4.54	40.00	159.00	m					
		.00	4.28	60.00	199.00	m					
		.00	4.62	40.00	259.00	m					
		.00	4.30	40.00	299.00	m					
		.00	3.78	40.00	339.00	m					
		8150	37.54N 105.58W	6.50	.00	49.30	.00	c	49.30	2.50	.00
8.00	.00			.00	49.30	m	49.30	MCZ	145.00	95S.4	PLT
8151	40.38N 105.20W	3.90	.00	1.40	.00	s	41.30	1.60	.00	NAC-GP	3 E
		6.50	.00	41.30	1.40	c	42.70	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	42.70	m					
8152	39.38N 102.35W	3.90	.00	1.90	.00	s	44.80	1.30	.00	NAC-GP	3 E
		6.50	.00	44.80	1.90	c	46.70	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	46.70	m					
8153	38.77N 105.22W	6.50	.00	47.80	.00	c	47.80	2.80	.00	NAC-RM	2 E
		8.00	.00	.00	47.80	m	47.80	MCZ	145.00	95S.4	PLT
8154	39.38N 101.05W	6.50	.00	44.60	.00	c	44.60	1.00	.00	NAC-GP	2 E
		8.00	.00	.00	44.60	m	44.60	Ar	145.00	95S.4	PLT
8155	39.10N 108.13W	3.90	.00	2.40	.00	s	39.30	2.20	.00	NAC-CP	3 E
		6.50	.00	39.30	2.40	c	41.70	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	41.70	m					
8156	39.23N 109.08W	6.50	.00	43.70	.00	c	43.70	1.50	.00	NAC-CP	2 E
		8.00	.00	.00	43.70	m	43.70	MCZ	145.00	95S.4	PLT
8157	40.13N 106.37W	3.90	.00	1.80	.00	s	51.50	2.50	.00	NAC-RM	3 E
		6.50	.00	51.50	1.80	c	53.30	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	53.30	m					
8158	39.15N 106.36W	6.50	.00	49.20	.00	c	49.20	2.90	.00	NAC-RM	2 E
		8.00	.00	.00	49.20	m	49.20	MCZ	145.00	95S.4	PLT
8159	39.35N 104.54W	3.90	.00	4.10	.00	s	47.70	2.00	.00	NAC-GP	3 E
		6.50	.00	47.70	4.10	c	51.80	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	51.80	m					
8160	39.41N 103.62W	3.90	.00	2.90	.00	s	50.70	1.70	.00	NAC-GP	3 E
		6.50	.00	50.70	2.90	c	53.60	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	53.60	m					
8161	38.41N 107.99W	3.90	.00	.60	.00	s	46.90	2.10	.00	NAC-CP	3 E
		6.50	.00	46.90	.60	c	47.50	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	47.50	m					
8162	38.50N 103.70W	3.90	.00	2.00	.00	s	45.30	1.30	.00	NAC-GP	3 E
		6.50	.00	45.30	2.00	c	47.30	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	47.30	m					
8163	38.33N 108.93W	3.90	.00	4.00	.00	s	35.30	1.80	.00	NAC-CP	3 E
		6.50	.00	35.30	4.00	c	39.30	MCZ	145.00	95S.4	PLT
		8.00	.00	.00	39.30	m					

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10648	22.73N 61.90W	1.77	.00	.58	.00	s	5.17	-5.90	.00	NAO-NA 590.1	4 R
		5.96	.00	1.25	.58	c	5.75	MCZ	172.20		
		6.93	.00	3.92	1.83	c					
		7.96	.00	.00	5.75	m					
10649	22.08N 61.81W	1.77	.00	.39	.00	s	5.70	-5.70	.00	NAO-NA 590.1	4 R
		5.96	.00	1.70	.39	c	6.09	MCZ	172.20		
		6.93	.00	4.00	2.09	c					
		7.96	.00	.00	6.09	m					
10650	20.51N 61.86W	1.73	.00	.36	.00	s	7.95	-5.70	.00	NAO-NA 590.1	4 R
		5.70	.00	3.01	.36	c	8.31	MCZ	117.40		
		7.11	.00	4.94	3.37	c					
		8.44	.00	.00	8.31	m					
10651	20.24N 61.31W	1.73	.00	.50	.00	s	4.98	-5.40	.00	NAO-NA 590.1	4 R
		5.70	.00	1.67	.50	c	5.48	MCZ	117.40		
		7.11	.00	3.31	2.17	c					
		8.44	.00	.00	5.48	m					
10758	38.80N 95.15W	.00 .00	3.70 4.45	37.00 .00	.00 37.00	m	37.00 37.00	.30 ePt	.00 262.70	NAC-MC 48W.1	2 W PLT
10759	42.62N 70.48W	1.62 5.06	.00 .00	.09 .00	.00 .09	s	.00 .09	-.10 Pz	.00 80.80	NAC-AP 54D.1	2 R ORO
10760	42.64N 70.27W	1.62 5.06	.00 .00	.15 .00	.00 .15	s	.00 .15	-.10 Pz	.00 80.80	NAC-AP 54D.1	2 R ORO
10761	42.71N 69.69W	1.62 5.85	.00 .00	.17 .00	.00 .17	s c	.00 .17	-.30 Pz	.00 70.00	NAC-AP 54D.1	2 R ORO
10762	42.77N 69.45W	1.62 5.85	.00 .00	.14 .00	.00 .14	s c	.00 .14	-.20 Pz	.00 70.00	NAC-AP 54D.1	2 R ORO
10763	42.93N 68.74W	3.72 6.07	.00 .00	.49 .00	.00 .49	s c	.00 .49	-.20 Pz	.00 56.70	NAC-AP 54D.1	2 R ORO
10764	43.05N 68.50W	3.72 6.07	.00 .00	.40 .00	.00 .40	s c	.00 .40	-.20 Pz	.00 66.90	NAC-AP 54D.1	2 S ORO
10765	43.35N 67.43W	1.53 6.04	.00 .00	.01 .00	.00 .01	s c	.00 .01	-.20 MCZ	.00 69.00	NAC-AP 54D.1	2 R ORO
10766	43.43N 67.11W	1.53	.00	.05	.00	s	.00	-.20	.00	NAC-AP 54D.1	3 R ORO
		4.57	.00	.91	.05	s	.96	MCZ	69.00		
		6.04	.00	.00	.96	c					
10767	43.58N 66.70W	1.53	.00	.22	.00	s	.00	-.10	.00	NAC-AP 54D.1	3 S ORO
		4.57	.00	2.99	.22	s	3.21	Pz	70.40		
		5.94	.00	.00	3.21	c					
10768	43.66N 66.34W	4.57 5.94	.00 .00	1.15 .00	.00 1.15	s c	.00 1.15	-.10 Pz	.00 73.60	NAC-AP 54D.1	2 S ORO
10769	43.74N 68.85W	1.53 6.04	.00 .00	.05 .00	.00 .05	s c	.00 .05	-.10 Pz	.00 179.00	NAC-AP 54D.1	2 R ORO
10770	43.48N 68.84W	1.53 6.04	.00 .00	.04 .00	.00 .04	s c	.00 .04	-.10 Pz	.00 179.00	NAC-AP 54D.1	2 R ORO
10771	43.39N 68.87W	6.00	.00	.00	.00	c	.00	-.10	.00	NAC-AP 54D.1	1 R ORO
10772	43.03N 68.99W	4.02 6.00	.00 .00	.49 .00	.00 .49	s c	.00 .49	-.10 Pz	.00 193.60	NAC-AP 54D.1	2 R ORO
10773	42.66N 68.95W	2.07 5.91	.00 .00	.12 .00	.00 .12	s c	.00 .12	-.20 MCZ	.00 158.40	NAC-AP 54D.1	2 R ORO
10774	42.30N 68.75W	2.07 5.91	.00 .00	.10 .00	.00 .10	s c	.00 .10	-.20 MCZ	.00 158.40	NAC-CO 54D.1	2 R EXC
10775	42.30N 68.65W	2.07 6.00	.00 .00	.05 .00	.00 .05	s c	.00 .05	-.20 MCZ	.00 180.00	NAC-CO 54D.1	2 R EXC
10776	41.91N 68.65W	2.07 6.00	.00 .00	.31 .00	.00 .31	s c	.00 .31	-.20 MCZ	.00 180.00	NAC-CO 54D.1	2 R EXC
10777	43.44N 70.14W	1.59 5.49	.00 .00	.02 .00	.00 .02	s	.00	.00	.00	NAC-AP 54D.1	2 S ORO

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10778	43.12N 70.04W	1.59	.00	.15	.00	s	.00	.00	.00	NAC-AP	3 R
		4.82	.00	.57	.15	s	.72	Pz	166.80	54D.1	ORO
		5.91	.00	.00	.72	c					
10779	43.03N 70.01W	1.59	.00	.15	.00	s	.00	.00	.00	NAC-AP	3 R
		4.82	.00	.19	.15	s	.34	Pz	166.80	54D.1	ORO
		5.91	.00	.00	.34	c					
10780	42.74N 69.74W	1.71	.00	.13	.00	s	.00	-.30	.00	NAC-AP	2 R
		5.70	.00	.00	.13	c	.13	Pz	.00	54D.1	ORO
10781	42.51N 69.75W	1.71	.00	.10	.00	s	.00	-.30	.00	NAC-AP	2 R
		5.70	.00	.00	.10	c	.10	Pz	339.40	54D.1	ORO
10782	42.33N 69.86W	1.79	.00	.07	.00	s	.00	-.20	.00	NAC-AP	2 R
		6.04	.00	.00	.07	c	.07	Pz	160.10	54D.1	ORO
10783	42.18N 69.67W	2.05	.00	.00	.00	s	.00	-.20	.00	NAC-CO	2 R
		6.04	.00	.00	.00	c	.00	Pz	174.00	54D.1	ORO
10784	42.06N 69.66W	2.05	.00	.02	.00	s	.00	-.20	.00	NAC-CO	2 R
		6.04	.00	.00	.02	c	.02	Pz	346.10	54D.1	ORO
10785	42.09N 69.57W	2.02	.00	.03	.00	s	.00	-.20	.00	NAC-CO	2 R
		5.79	.00	.00	.03	c	.03	Pz	163.60	54D.1	ORO
10786	42.04N 69.64W	2.02	.00	.15	.00	s	.00	-.20	.00	NAC-CO	2 R
		5.79	.00	.00	.15	c	.15	Pz	346.80	54D.1	ORO
10787	41.99N 69.59W	1.83	.00	.19	.00	s	.00	-.20	.00	NAC-CO	2 R
		5.49	.00	.00	.19	c	.19	Pz	167.53	54D.1	ORO
10788	41.88N 69.57W	1.83	.00	.05	.00	s	.00	-.20	.00	NAC-CO	2 R
		5.49	.00	.00	.05	c	.05	Pz	340.30	54D.1	ORO
10838	21.47N 66.46W	1.69	.00	.42	.00	s	4.75	-5.50	.00	NAO-NA	4 R
		4.31	.00	2.26	.42	c	5.17	MCz	999.00	52H.1	
		6.61	.00	2.49	2.68	c					
		7.94	4.33	.00	5.17	m					
10840	22.93N 64.37W	1.70	.00	.84	.00	s	.00	-5.80	.00	NAO-NA	2 R
		6.05	.00	.00	.84	c	.84	MCz	200.60	53T.1	
10842	32.32N 62.02W	1.70	.00	.19	.00	s	4.96	-4.70	.00	NAO-NA	3 R
		4.12	.00	2.36	.19	c	5.15	MCz	201.20	53T.1	
		5.93	.00	2.60	2.55	c					
10843	43.72N 70.10W	5.30	.00	4.60	.00		4.60	.00	.00	NAC-AP	2 U
		6.25	.00	.00	4.60		4.60	Pz	89.20	53K.1	ORO
10844	33.99N 66.46W	1.83	.00	1.35	.00	s	2.81	-5.20	.00	NAO-NA	3 R
		7.05	.00	2.81	1.35	c	4.16	MCz	139.40	50E.1	
		7.80	.00	.00	4.16	m					
10845	21.97N 67.50W	1.75	.00	.05	.00	s	5.62	-5.20	.00	NAO-NA	5 R
		3.02	.00	1.55	.05	s	7.22	MCz	180.00	62N.1	
		5.73	.00	.98	1.60	c					
		7.06	.00	4.64	2.58	c					
		8.27	.00	.00	7.22	m					
10846	21.52N 67.50W	1.75	.00	.47	.00	s	4.45	-5.20	.00	NAO-NA	5 R
		3.02	.00	1.25	.47	s	6.17	MCz	180.00	62N.1	
		5.73	.00	1.81	1.72	c					
		7.06	.00	2.64	3.53	c					
		8.27	.00	.00	6.17	m					
10847	21.52N 67.50W	1.70	.00	.34	.00	s	4.67	-5.20	.00	NAO-NA	5 R
		3.02	.00	1.49	.34	s	6.50	MCz	180.00	62N.1	
		5.61	.00	1.59	1.83	c					
		7.10	.00	3.08	3.42	c					
		8.05	.00	.00	6.50	m					
10848	21.00N 67.50W	1.70	.00	.14	.00	s	2.71	-5.20	.00	NAO-NA	5 R
		3.02	.00	1.27	.14	s	4.12	MCz	180.00	62N.1	
		5.61	.00	1.51	1.41	c					
		7.10	.00	1.20	2.92	c					
		8.05	.00	.00	4.12	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
10849	21.00N 67.52W	1.71	.00	.34	.00	s	1.70	-5.20	.00	NAO-NA 62N.1	5 R
		2.90	.00	1.77	.34	s	3.81	MCz	181.70		
		5.80	.00	1.05	2.11	c					
		7.09	.00	.65	3.16	c					
		8.15	.00	.00	3.81	m					
10850	20.73N 67.53W	1.71	.00	.34	.00	s	4.29	-5.20	.00	NAO-PT 62N.1	5 R
		2.90	.00	.43	.34	s	5.06	MCz	181.70		
		5.80	.00	3.07	.77	c					
		7.09	.00	1.22	3.84	c					
		8.15	.00	.00	5.06	m					
10851	21.50N 67.42W	1.69	.00	.49	.00	s	4.33	-5.20	.00	NAO-NA 62N.1	5 R
		2.81	.00	.63	.49	s	5.45	MCz	90.00		
		4.99	.00	1.55	1.12	c					
		6.31	.00	2.78	2.67	c					
		8.13	.00	.00	5.45	m					
10852	21.50N 67.00W	1.69	.00	.42	.00	s	4.92	-5.30	.00	NAO-NA 62N.1	5 R
		2.81	.00	.60	.42	s	5.94	MCz	90.00		
		4.99	.00	1.19	1.02	c					
		6.31	.00	3.73	2.21	c					
		8.13	.00	.00	5.94	m					
10853	20.38N 67.30W	1.79	.00	.18	.00	s	8.73	-5.20	.00	NAO-PT 62N.1	5 R
		3.85	.00	.66	.18	s	9.57	MCz	90.00		
		5.83	.00	3.55	.84	c					
		7.02	.00	5.18	4.39	c					
		8.10	.00	.00	9.57	m					
10854	20.38N 66.97W	1.79	.00	.28	.00	s	6.25	-5.40	.00	NAO-PT 62N.1	5 R
		3.85	.00	2.20	.28	s	8.73	MCz	90.00		
		5.83	.00	2.19	2.48	c					
		7.02	.00	4.06	4.67	c					
		8.10	.00	.00	8.73	m					
10855	27.05N 93.90W	3.00	1.80	8.00	.00	s	11.00	-1.00	.00	CGM-GU 64P.2	6 W
		4.90	3.00	4.00	8.00	c	19.00	MCz	8.80		
		6.50	3.70	7.00	12.00	c					
		8.10	4.65	40.00	19.00	m					
		8.15	4.30	160.00	59.00	m					
10857	30.15N 76.33W	5.60	3.30	8.00	.00		8.00	-2.30	.00	NAO-BL 64P.2	2 W
		8.10	4.65	.00	8.00	m	8.00	MCz	311.80		
10858	32.40N 64.70W	5.43	.00	5.00	.00		12.00	.00	.00	NAO-NA 64P.3	3 O
		6.81	.00	7.00	5.00		12.00	MCz	999.00		
		8.10	.00	.00	12.00	m					
10859	34.90N 106.50W	6.14	3.50	25.00	.00		37.50	1.70	.00	NAC-BR 64P.3	3 O ORO
		6.80	3.85	12.50	25.00		37.50	MCz	999.00		
		8.10	4.55	.00	37.50	m					
10860	34.90N 106.50W	6.14	3.50	23.10	.00		37.90	1.70	.00	NAC-BR 64P.3	4 O ORO
		6.70	3.80	11.20	23.10		37.90	MCz	999.00		
		7.60	4.30	3.60	34.30						
		8.10	4.50	.00	37.90	m					
10861	34.90N 106.50W	6.14	3.50	22.50	.00		43.00	1.70	.00	NAC-BR 64P.3	4 O ORO
		6.58	3.67	13.00	22.50		43.00	MCz	999.00		
		7.45	4.17	7.50	35.50						
		8.10	4.50	.00	43.00	m					
10862	33.40N 77.25W	2.00	.00	.63	.00	s	.00	.00	.00	NAC-CO 68D.5	3 U
		2.74	.00	1.01	.63	s	1.64	MCz	43.90		
		5.82	.00	.00	1.64	c					
10863	33.50N 77.14W	2.00	.00	.63	.00	s	.00	.00	.00	NAC-CO 68D.5	3 R
		2.74	.00	1.16	.63	s	1.79	MCz	43.90		
		5.82	.00	.00	1.79	c					
10864	34.04N 76.47W	2.00	.00	.35	.00	s	.00	.00	.00	NAC-CO 68D.5	4 S
		2.67	.00	1.00	.35	s	2.50	MCz	43.90		
		3.74	.00	1.15	1.35	s					
		5.94	.00	.00	2.50	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
10865	34.30N 76.20W	2.00	.00	.65	.00	s	3.10	.00	.00	NAC-CO	4 S
		2.67	.00	.89	.65	s	6.22	MCZ	43.90	68D.5	
		3.74	.00	1.58	1.54	s					
		5.94	.00	3.10	3.12	c					
10866	34.56N 75.90W	2.00	.00	.94	.00	s	.00	.00	.00	NAC-CO	3 S
		2.67	.00	.86	.94	s	1.80	MCZ	43.90	68D.5	
		4.27	.00	.00	1.80	s					
10867	34.40N 77.06W	2.00	.00	.36	.00	s	.00	.00	.00	NAC-CO	4 S
		2.44	.00	.39	.36	s	1.05	MCZ	115.10	68D.5	
		3.43	.00	.30	.75	s					
		5.96	.00	.00	1.05	c					
10868	34.33N 76.95W	2.00	.00	.32	.00	s	.00	.00	.00	NAC-CO	4 S
		2.44	.00	.49	.32	s	1.44	MCZ	115.10	68D.5	
		3.43	.00	.63	.81	s					
		5.96	.00	.00	1.44	c					
10869	34.21N 76.57W	2.00	.00	.17	.00	s	.00	.00	.00	NAC-CO	4 S
		2.44	.00	.83	.17	s	2.68	MCZ	115.10	68D.5	
		3.43	.00	1.68	1.00	s					
		5.96	.00	.00	2.68	c					
10872	31.69N 64.30W	1.70	.00	.85	.00	s	2.74	-4.40	.00	NAO-NA	3 R
		4.45	.00	2.74	.85	c	3.59	MCZ	154.90	520.1	
		7.73	.00	.00	3.59	c					
10873	31.83N 63.78W	1.70	.00	.52	.00	s	1.89	-4.70	.00	NAO-NA	3 R
		4.42	.00	1.89	.52	c	2.41	MCZ	300.80	520.1	
		6.86	.00	.00	2.41	c					
10874	31.94N 64.01W	1.70	.00	.52	.00	s	3.51	-4.60	.00	NAO-NA	3 R
		4.42	.00	3.51	.52	c	4.03	MCZ	300.80	520.1	
		6.86	.00	.00	4.03	c					
10875	31.78N 63.85W	1.69	.00	.70	.00	s	2.85	-4.50	.00	NAO-NA	3 U
		4.45	.00	2.85	.70	c	3.55	MCZ	147.00	520.1	
		7.18	.00	.00	3.55	c					
10876	31.81N 63.88W	1.69	.00	.76	.00	s	3.51	-4.50	.00	NAO-NA	3 R
		4.45	.00	3.51	.76	c	4.27	MCZ	312.30	520.1	
		7.18	.00	.00	4.27	c					
10877	31.99N 64.25W	1.69	.00	.73	.00	s	1.12	-4.40	.00	NAO-NA	3 R
		4.45	.00	1.12	.73	c	1.85	MCZ	149.20	520.1	
		7.18	.00	.00	1.85	c					
10878	32.03N 64.27W	1.69	.00	.73	.00	s	1.27	-4.30	.00	NAO-NA	3 U
		4.45	.00	1.27	.73	c	2.00	MCZ	331.40	520.1	
		7.18	.00	.00	2.00	c					
10879	30.58N 63.17W	1.69	.00	.15	.00	s	2.60	-4.60	.00	NAO-NA	3 R
		4.71	.00	2.60	.15	c	2.75	MCZ	146.40	520.1	
		7.10	.00	.00	2.75	c					
10880	30.14N 62.84W	1.69	.00	.15	.00	s	1.91	-4.90	.00	NAO-NA	3 R
		4.71	.00	1.91	.15	c	2.06	MCZ	146.40	520.1	
		7.10	.00	.00	2.06	c					
10881	30.63N 63.19W	1.69	.00	.15	.00	s	2.48	-4.70	.00	NAO-NA	3 U
		4.71	.00	2.48	.15	c	2.63	MCZ	344.80	520.1	
		7.10	.00	.00	2.63	c					
10882	30.49N 64.30W	1.70	.00	.40	.00	s	1.00	-4.80	.00	NAO-NA	3 R
		4.47	.00	1.00	.40	c	1.40	MCZ	169.80	520.1	
		7.52	.00	.00	1.40	c					
10883	29.55N 64.10W	1.70	.00	.40	.00	s	2.95	-5.10	.00	NAO-NA	3 R
		4.47	.00	2.95	.40	c	3.35	MCZ	169.80	520.1	
		7.52	.00	.00	3.35	c					
10884	29.22N 62.00W	1.69	.00	.15	.00	s	5.85	-5.00	.00	NAO-NA	4 R
		4.51	.00	.33	.15	c	6.00	MCZ	146.80	520.1	
		6.81	.00	5.52	.48	c					
		8.50	.00	.00	6.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
10885	28.67N 61.59W	1.69 4.51 6.81 8.50	.00 .00 .00 .00	.15 1.99 3.33 .00	.00 .15 2.14 5.47	s c c m	5.32 5.47	-5.50 MCZ	.00 146.80	NAO-NA 520.1	4 R
10886	27.99N 60.50W	1.69 4.57 6.54 8.08	.00 .00 .00 .00	.03 .79 3.69 .00	.00 .03 .82 4.51	s c c m	4.48 4.51	-5.90 MCZ	.00 37.00	NAO-NA 520.1	4 R
10887	28.45N 60.11W	1.69 4.57 6.54 8.08	.00 .00 .00 .00	.03 2.64 1.57 .00	.00 .03 2.67 4.24	s c c m	4.21 4.24	-5.70 MCZ	.00 37.00	NAO-NA 520.1	4 R
10888	27.31N 63.92W	1.70 4.51 6.53 7.49	.00 .00 .00 .00	.09 1.92 1.92 .00	.00 .09 2.01 3.93	s c c	3.84 3.93	-5.50 MCZ	.00 175.70	NAO-NA 520.1	4 R
10889	31.72N 64.32W	1.70 4.49 6.67	.00 .00 .00	.61 .79 .00	.00 .61 1.40	s c c	.79 1.40	-4.40 MCZ	.00 62.70	NAO-NA 520.1	3 R
10890	31.86N 64.00W	1.70 4.49 6.67	.00 .00 .00	.85 1.00 .00	.00 .85 1.85	s c c	1.00 1.85	-4.60 MCZ	.00 62.70	NAO-NA 520.1	3 R
10891	31.72N 64.33W	1.70 4.49 6.67	.00 .00 .00	.73 4.78 .00	.00 .73 5.51	s c c	4.78 5.51	-4.40 MCZ	.00 62.70	NAO-NA 520.1	3 R
10892	31.49N 64.31W	1.70 6.90	.00 .00	.37 .00	.00 .37	s c	.00 .37	-4.20 MCZ	.00 43.30	NAO-NA 520.1	2 R
10893	31.86N 63.90W	1.70 4.41 7.55	.00 .00 .00	.55 2.47 .00	.00 .55 3.02	s c c	2.47 3.02	-4.60 MCZ	.00 43.30	NAO-NA 520.1	3 R
10894	31.49N 64.31W	1.70 4.41 7.22	.00 .00 .00	.49 4.68 .00	.00 .49 5.17	s c c	4.68 5.17	-4.20 MCZ	.00 43.30	NAO-NA 520.1	3 R
10895	32.37N 64.72W	2.70 5.13	.00 .00	.09 .00	.00 .09	s c	.00 .09	.00 MCZ	.00 10.60	NAO-NA 520.1	2 R
10896	32.41N 64.71W	2.70 5.13	.00 .00	.06 .00	.00 .06	s c	.00 .06	.00 MCZ	.00 10.60	NAO-NA 520.1	2 R
10897	32.37N 64.72W	2.70 5.34	.00 .00	.08 .00	.00 .08	s c	.00 .08	.00 MCZ	.00 310.00	NAO-NA 520.1	2 R
10898	32.41N 64.78W	2.70 5.34	.00 .00	.04 .00	.00 .04	s c	.00 .04	.00 MCZ	.00 310.00	NAO-NA 520.1	2 R
10899	32.38N 64.68W	2.70 5.75	.00 .00	.07 .00	.00 .07	s c	.00 .07	.00 MCZ	.00 103.10	NAO-NA 520.1	2 U
10900	32.38N 64.68W	2.70 4.21	.00 .00	.09 .00	.00 .09	s c	.00 .09	.00 MCZ	.00 103.00	NAO-NA 520.1	2 U
10901	32.38N 64.68W	2.70 5.25	.00 .00	.10 .00	.00 .10	s c	.00 .10	.00 MCZ	.00 237.47	NAO-NA 520.1	2 U
10902	32.38N 64.68W	2.70 5.43	.00 .00	.09 .00	.00 .09	s c	.00 .09	.00 MCZ	.00 237.00	NAO-NA 520.1	2 U
10903	32.22N 64.11W	1.70 4.51	.00 .00	.43 .00	.00 .43	s c	.00 .43	-4.40 MCZ	.00 298.70	NAO-NA 520.1	2 F
10904	32.15N 63.96W	1.70 4.51	.00 .00	.38 .00	.00 .38	s c	.00 .38	-4.50 MCZ	.00 298.70	NAO-NA 520.1	2 F
10905	32.07N 63.79W	1.70 4.51	.00 .00	.42 .00	.00 .42	s c	.00 .42	-4.60 MCZ	.00 298.70	NAO-NA 520.1	2 F
10906	31.98N 63.60W	1.70 4.51	.00 .00	.28 .00	.00 .28	s c	.00 .28	-4.60 MCZ	.00 298.70	NAO-NA 520.1	2 F

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
10907	31.88N 63.40W	1.70 4.51	.00 .00	.30 .00	.00 .30	s c	.00 .30	-4.40 MCz	.00 298.70	NAO-NA 520.1	2 F
10908	31.81N 63.23W	1.70 4.51	.00 .00	.34 .00	.00 .34	s c	.00 .34	-4.50 MCz	.00 298.70	NAO-NA 520.1	2 F
10909	31.53N 63.07W	1.70 4.51	.00 .00	.44 .00	.00 .44	s c	.00 .44	-4.80 MCz	.00 298.80	NAO-NA 520.1	2 F
10910	31.44N 62.89W	1.70 4.51	.00 .00	.42 .00	.00 .42	s c	.00 .42	-4.60 MCz	.00 298.80	NAO-NA 520.1	2 F
10911	31.36N 62.70W	1.70 4.51	.00 .00	.37 .00	.00 .37	s c	.00 .37	-4.70 MCz	.00 298.80	NAO-NA 520.1	2 F
10912	31.26N 62.50W	1.70 4.51	.00 .00	.19 .00	.00 .19	s c	.00 .19	-4.60 MCz	.00 298.80	NAO-NA 520.1	2 F
10913	31.13N 62.22W	1.70 4.51	.00 .00	.33 .00	.00 .33	s c	.00 .33	-4.70 MCz	.00 298.80	NAO-NA 520.1	2 F
10914	31.07N 62.08W	1.70 4.51	.00 .00	.36 .00	.00 .36	s c	.00 .36	-5.00 MCz	.00 298.80	NAO-NA 520.1	2 F
10915	31.05N 62.05W	1.70 4.51	.00 .00	.32 .00	.00 .32	s c	.00 .32	-5.00 MCz	.00 298.80	NAO-NA 520.1	2 F
10916	30.94N 61.78W	1.70 4.51	.00 .00	.44 .00	.00 .44	s c	.00 .44	-5.00 MCz	.00 297.90	NAO-NA 520.1	2 F
10917	30.74N 61.36W	1.70 4.51	.00 .00	.23 .00	.00 .23	s c	.00 .23	-4.80 MCz	.00 297.90	NAO-NA 520.1	2 F
10918	30.57N 60.97W	1.70 4.51	.00 .00	.33 .00	.00 .33	s c	.00 .33	-5.20 MCz	.00 297.90	NAO-NA 520.1	2 F
10919	30.50N 60.81W	1.70 4.51	.00 .00	.26 .00	.00 .26	s c	.00 .26	-5.10 MCz	.00 297.90	NAO-NA 520.1	2 F
10920	30.36N 60.38W	1.70 4.51	.00 .00	.29 .00	.00 .29	s c	.00 .29	-5.30 MCz	.00 297.70	NAO-NA 520.1	2 F
10921	30.27N 60.20W	1.70 4.51	.00 .00	.18 .00	.00 .18	s c	.00 .18	-5.60 MCz	.00 297.70	NAO-NA 520.1	2 F
10976	38.10N 71.03W	2.30 5.16 7.08 8.01	1.20 2.98 .00 .00	3.82 2.86 6.39 .00	.00 3.82 6.68 13.07	s c c m	9.25 13.07	-3.20 MCz	.00 137.40	NAO-NA 63H.2	4 U
10977	35.97N 68.78W	1.95 4.91 6.79 8.08	1.00 2.76 3.78 4.27	1.64 1.00 5.90 .00	.00 1.64 2.64 8.54	s c c m	6.90 8.54	-4.70 MCz	.00 154.30	NAO-NA 63H.2	4 S
10978	35.97N 68.78W	1.51 2.00 1.98 1.99 2.19 2.28 4.88	.00 .00 .00 .00 .00 .00 .00	.24 .23 .16 .16 .42 .43 .00	.00 .24 .47 .63 .79 1.21 1.64	sg sg sg sg sg sg c	.00 1.64	-4.70 MCz	.00 334.30	NAO-NA 63H.2	7 U
10979	35.97N 68.78W	1.96 4.91	.00 .00	1.42 .00	.00 1.42	s c	.00 1.42	-4.70 MCz	.00 154.30	NAO-NA 63H.2	2 F
10980	35.15N 68.32W	1.83 4.93 6.75 8.08	.00 .00 .00 4.27	.73 1.70 2.75 .00	.00 .73 2.43 5.18	s c c m	4.45 5.18	-5.10 MCz	.00 154.30	NAO-NA 63H.2	4 R
10981	35.15N 68.32W	1.89 4.93	.00 .00	.76 .00	.00 .76	s c	.00 .76	-5.10 MCz	.00 154.30	NAO-NA 63H.2	2 F
10982	35.17N 68.03W	1.80 5.05 6.70	.90 2.77 3.78	.72 1.98 .00	.00 .72 2.70	s c c	1.98 2.70	-5.20 MCz	.00 .00	NAO-NA 63H.2	3 R
10983	35.17N 68.03W	1.89 5.05	.00 .00	.78 .00	.00 .78	s c	.00 .78	-5.20 MCz	.00 292.70	NAO-NA 63H.2	2 F

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
10984	35.37N 68.03W	1.96	1.00	1.00	.00	s	4.06	-5.10	.00	NAO-NA	4 R
		5.23	2.92	1.04	1.00	c	5.06	MCZ	119.00	63H.2	
		6.65	3.67	3.02	2.04	c					
		8.04	4.66	.00	5.06	m					
10985	35.37N 68.03W	2.11	.00	1.04	.00	s	.00	-5.10	.00	NAO-NA	2 F
		5.23	.00	.00	1.04	c	1.04	MCZ	119.00	63H.2	
10986	34.87N 66.92W	1.72	.90	.43	.00	s	5.45	-5.20	.00	NAO-NA	4 R
		5.20	2.92	1.00	.43	c	5.88	MCZ	119.00	63H.2	
		6.65	3.67	4.45	1.43	c					
		8.04	4.66	.00	5.88	m					
10987	34.87N 66.92W	1.96	.00	.52	.00	s	.00	-5.20	.00	NAO-NA	2 F
		5.20	.00	.00	.52	c	.52	MCZ	119.00	63H.2	
10988	34.98N 66.53W	1.93	.00	.87	.00	s	1.43	-5.10	.00	NAO-NA	3 S
		4.62	.00	1.43	.87	c	2.30	MCZ	137.00	63H.2	
		6.99	.00	.00	2.30	c					
10989	34.98N 66.53W	1.51	.00	.20	.00	sg	.00	-5.10	.00	NAO-NA	6 U
		1.86	.00	.32	.20	sg	.87	MCZ	317.00	63H.2	
		1.87	.00	.13	.52	sg					
		2.00	.00	.11	.65	sg					
		2.02	.00	.11	.76	sg					
		4.78	.00	.00	.87						
10990	34.98N 66.53W	1.89	.00	1.01	.00	s	.00	-5.10	.00	NAO-NA	2 F
		4.62	.00	.00	1.01	c	1.01	MCZ	137.00	63H.2	
10991	34.03N 65.37W	1.98	1.00	1.07	.00	s	.82	-4.90	.00	NAO-NA	3 S
		5.07	2.80	.82	1.07	c	1.89	MCZ	129.70	63H.2	
		6.65	.00	.00	1.89	c					
10992	34.03N 65.37W	1.96	.00	1.00	.00	s	.00	-4.90	.00	NAO-NA	2 F
		5.07	.00	.00	1.00	c	1.00	MCZ	129.70	63H.2	
10993	33.57N 64.94W	1.92	.00	.73	.00	s	1.29	-5.00	.00	NAO-NA	3 U
		4.73	.00	1.29	.73	c	2.02	MCZ	136.40	63H.2	
		6.65	.00	.00	2.02	c					
10994	33.60N 64.98W	1.96	.00	.72	.00	s	.00	-5.00	.00	NAO-NA	2 F
		4.73	.00	.00	.72	c	.72	MCZ	136.40	63H.2	
10995	28.00N 63.00W	1.55	.00	.17	.00	s	6.59	-5.20	.00	NAO-NA	4 S
		4.54	.00	1.09	.17	c	6.76	MCZ	177.53	63H.2	
		6.63	3.75	5.50	1.26	c					
		7.94	.00	.00	6.76	m					
10996	27.45N 62.75W	1.55	.80	.17	.00	s	6.02	-5.30	.00	NAO-NA	4 R
		5.01	2.94	1.11	.17	c	6.19	MCZ	158.10	63H.2	
		6.70	3.72	4.91	1.28	c					
		8.06	.00	.00	6.19	m					
10997	26.05N 62.67W	1.60	.80	.16	.00	s	.90	-5.80	.00	NAO-NA	3 S
		5.37	3.08	.90	.16	c	1.06	MCZ	187.40	63H.2	
		6.53	3.70	.00	1.06	c					
10998	25.27N 62.53W	1.64	.80	.18	.00	s	1.11	-6.00	.00	NAO-NA	3 S
		4.97	3.00	1.11	.18	c	1.29	MCZ	176.90	63H.2	
		6.67	3.65	.00	1.29	c					
10999	25.03N 62.58W	4.82	3.05	.75	.00	c	.75	-5.50	.00	NAO-NA	2 S
		6.93	3.80	.00	.75	c	.75	MCZ	186.30	63H.2	
11000	24.70N 62.48W	1.65	.80	.28	.00	s	1.33	-5.90	.00	NAO-NA	3 S
		5.35	3.07	1.33	.28	c	1.61	MCZ	181.45	63H.2	
		7.05	4.02	.00	1.61	c					
11001	24.20N 62.48W	1.61	.00	.29	.00	s	1.42	-5.80	.00	NAO-NA	3 S
		4.99	.00	1.42	.29	c	1.71	MCZ	186.50	63H.2	
		7.08	3.98	.00	1.71	c					
11002	23.55N 62.52W	1.67	.80	.40	.00	s	.68	-5.90	.00	NAO-NA	3 S
		5.69	3.30	.68	.40	c	1.08	MCZ	187.30	63H.2	
		6.61	3.78	.00	1.08	c					
11003	23.55N 62.52W	1.66	.00	.44	.00	s	.00	-5.90	.00	NAO-NA	2 F
		5.69	.00	.00	.44	c	.44	MCZ	187.30	63H.2	

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11004	23.07N 62.82W	1.79	.90	.61	.00	s	5.23	-5.80	.00	NAO-NA	4 S
		5.30	3.00	1.52	.61	c	5.84	MCZ	193.60	63H.2	
		6.68	3.84	3.71	2.13	c					
		8.19	4.31	.00	5.84	m					
11005	23.07N 62.82W	1.66	.00	.58	.00	s	.00	-5.80	.00	NAO-NA	2 F
		5.30	.00	.00	.58	c	.58	MCZ	196.40	63H.2	
11006	22.08N 63.08W	1.64	.80	.36	.00	s	6.61	-5.80	.00	NAO-NA	4 R
		5.38	2.96	1.20	.36	c	6.97	MCZ	193.60	63H.2	
		6.90	3.85	5.41	1.56	c					
		8.19	4.31	.00	6.97	m					
11007	22.08N 63.08W	1.66	.00	.43	.00	s	.00	-5.80	.00	NAO-NA	2 F
		5.38	.00	.00	.43	c	.43	MCZ	201.20	63H.2	
11008	21.07N 63.75W	1.80	.90	.63	.00	s	.90	-5.30	.00	NAO-NA	3 S
		4.65	3.00	.90	.63	c	1.53	MCZ	197.60	63H.2	
		6.65	.00	.00	1.53	c					
11009	21.07N 63.75W	1.96	.00	.79	.00	s	.00	-5.30	.00	NAO-NA	2 F
		4.65	.00	.00	.79	c	.79	MCZ	197.60	63H.2	
11010	20.92N 63.95W	1.67	.80	.30	.00	s	1.62	-5.10	.00	NAO-NA	3 S
		4.84	2.96	1.62	.30	c	1.92	MCZ	202.40	63H.2	
		6.59	.00	.00	1.92	c					
11337	22.26N 108.12W	2.10	.00	.10	.00	s	5.70	-2.90	.00	NPO-EA	7 U EXC
		4.40	.00	.75	.10	cg	5.80	MCZ	121.70	07L.2	
		5.50	.00	.75	.85	cg					
		6.55	.00	2.10	1.60	cg					
		7.10	.00	2.10	3.70	cg					
		7.90	.00	.80	5.80	mg					
		8.00	.00	.00	6.60	mg					
11338	22.17N 107.96W	2.10	.00	.10	.00	s	5.90	-2.60	.00	NPO-EA	7 R EXC
		4.60	.00	.90	.10	cg	6.00	MCZ	121.70	07L.2	
		5.60	.00	.90	1.00	cg					
		6.35	.00	2.05	1.90	cg					
		7.10	.00	2.05	3.95	cg					
		7.98	.00	.70	6.00	mg					
		8.00	.00	.00	6.70	mg					
11339	22.07N 107.79W	2.10	.00	.40	.00	s	5.10	-3.20	.00	NPO-EA	7 R EXC
		4.60	.00	.65	.40	cg	5.50	MCZ	121.70	07L.2	
		5.60	.00	.65	1.05	cg					
		6.45	.00	1.90	1.70	cg					
		7.10	.00	1.90	3.60	cg					
		7.90	.00	.80	5.50	mg					
		8.00	.00	.00	6.30	mg					
11340	21.98N 107.63W	2.10	.00	.20	.00	s	5.40	-3.10	.00	NPO-EA	7 R EXC
		4.30	.00	.90	.20	cg	5.60	MCZ	121.70	07L.2	
		5.70	.00	.90	1.10	cg					
		6.45	.00	1.80	2.00	cg					
		7.00	.00	1.80	3.80	cg					
		7.90	.00	.80	5.60	mg					
		8.00	.00	.00	6.40	mg					
11341	21.89N 107.46W	2.10	.00	.10	.00	s	6.40	-2.80	.00	NPO-EA	7 R EXC
		4.30	.00	1.05	.10	cg	6.50	MCZ	121.70	07L.2	
		5.90	.00	1.05	1.15	cg					
		6.55	.00	2.15	2.20	cg					
		7.10	.00	2.15	4.35	cg					
		7.90	.00	.70	6.50	mg					
		8.00	.00	.00	7.20	mg					
11342	21.79N 107.30W	2.10	.00	.20	.00	s	5.90	-2.90	.00	NPO-EA	7 R EXC
		4.50	.00	.80	.20	cg	6.10	MCZ	121.70	07L.2	
		5.70	.00	.80	1.00	cg					
		6.45	.00	2.15	1.80	cg					
		7.10	.00	2.15	3.95	cg					
		7.90	.00	.70	6.10	mg					
		8.00	.00	.00	6.80	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11343	21.70N 107.14W	2.10	.00	.30	.00	s	6.50	-2.70	.00	NPO-EA	7 R
		4.20	.00	.95	.30	cg	6.80	MCz	121.70	07L.2	EXC
		5.80	.00	.95	1.25	cg					
		6.20	.00	2.30	2.20	cg					
		7.00	.00	2.30	4.50	cg					
		7.90	.00	.80	6.80	mg					
		8.00	.00	.00	7.60	mg					
11344	21.60N 106.97W	2.10	.00	.30	.00	s	7.20	-2.60	.00	NPO-EA	8 R
		4.30	.00	.95	.30	cg	7.50	MCz	121.70	07L.2	EXC
		5.60	.00	.95	1.25	cg					
		6.25	.00	.70	2.20	c					
		6.30	.00	2.30	2.90	cg					
		6.80	.00	2.30	5.20	cg					
		8.00	.00	.00	8.30	mg					
11345	21.51N 106.81W	2.10	.00	.70	.00	s	7.70	-2.80	.00	NPO-EA	8 R
		4.00	.00	.65	.70	cg	8.40	MCz	121.70	07L.2	EXC
		5.50	.00	.65	1.35	cg					
		6.25	.00	1.30	2.00	c					
		6.30	.00	2.55	3.30	cg					
		6.80	.00	2.55	5.85	cg					
		8.00	.00	.00	9.20	mg					
11346	21.42N 106.65W	2.10	.00	.40	.00	s	9.80	-2.30	.00	NPO-EA	8 R
		3.70	.00	1.10	.40	cg	10.20	MCz	121.70	07L.2	EXC
		5.60	.00	1.10	1.50	cg					
		6.25	.00	1.60	2.60	c					
		6.30	.00	3.00	4.20	cg					
		6.80	.00	3.00	7.20	cg					
		8.00	.00	.70	10.20	mg					
11347	21.32N 106.48W	2.10	.00	.10	.00	s	10.00	-3.30	.00	NAC-BR	8 R
		3.50	.00	.65	.10	cg	10.10	MCz	121.70	07L.2	ORO
		6.00	.00	.65	.75	cg					
		6.25	.00	1.90	1.40	c					
		6.35	.00	3.40	3.30	cg					
		6.80	.00	3.40	6.70	cg					
		8.00	.00	.70	10.10	mg					
11348	21.20N 106.28W	3.00	.00	.90	.00	cg	13.90	-1.10	.00	NAC-BR	8 R
		6.00	.00	.90	.90	cg	13.90	MCz	121.70	07L.2	ORO
		6.10	.00	1.90	1.80	cg					
		6.22	.00	1.90	3.70	cg					
		6.45	.00	4.15	5.60	cg					
		6.80	.00	4.15	9.75	cg					
		8.00	.00	.70	13.90	mg					
11349	21.09N 106.07W	2.50	.00	.10	.00	s	18.60	-.30	.00	NAC-BR	8 R
		3.30	.00	1.10	.10	cg	18.70	MCz	121.70	07L.2	ORO
		5.80	.00	3.30	1.20	cg					
		6.20	.00	2.20	4.50	cg					
		6.50	.00	6.00	6.70	cg					
		6.80	.00	6.00	12.70	cg					
		8.00	.00	.70	18.70	mg					
11350	20.85N 105.67W	3.00	.00	.95	.00	s	25.85	-.20	.00	NAC-BR	8 U
		4.10	.00	1.00	.95	cg	26.80	MCz	121.70	07L.2	ORO
		5.80	.00	2.75	1.95	cg					
		6.00	.00	1.70	4.70	cg					
		6.50	.00	10.20	6.40	cg					
		6.80	.00	10.20	16.60	cg					
		8.00	.00	.40	26.80	mg					
11351	20.40N 105.42W	3.00	.00	.90	.00	s	29.40	.50	.00	NAC-BR	8 U
		4.00	.00	1.20	.90	cg	30.30	MCz	126.30	07L.2	ORO
		5.80	.00	3.20	2.10	cg					
		6.00	.00	2.00	5.30	cg					
		6.50	.00	11.50	7.30	cg					
		6.80	.00	11.50	18.80	cg					
		8.00	.00	.50	30.30	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11352	22.35N 108.28W	2.10	.00	.10	.00	s	5.70	-2.90	.00	NPO-EA	7 U
		4.40	.00	.65	.10	cg	5.80	MCZ	118.45	07L.2	EXC
		5.40	.00	.65	.75	cg					
		6.70	.00	2.20	1.40	cg					
		7.10	.00	2.20	3.60	cg					
		7.90	.00	.80	5.80	mg					
8.00	.00	.00	6.60	mg							
11353	22.44N 108.46W	2.10	.00	.10	.00	s	5.80	-2.80	.00	NPO-EA	7 R
		4.40	.00	.70	.10	cg	5.90	MCZ	118.45	07L.2	EXC
		5.50	.00	.70	.80	cg					
		6.60	.00	2.20	1.50	cg					
		7.10	.00	2.20	3.70	cg					
		7.90	.00	.80	5.90	mg					
8.00	.00	.00	6.70	mg							
11354	22.53N 108.63W	4.50	.00	.60	.00	cg	5.80	-2.90	.00	NPO-EA	6 R
		5.40	.00	.60	.60	cg	5.80	MCZ	118.45	07L.2	EXC
		6.65	.00	2.30	1.20	cg					
		7.10	.00	2.30	3.50	cg					
		7.90	.00	.80	5.80	mg					
		8.00	.00	.00	6.60	mg					
11355	22.61N 108.80W	2.10	.00	.10	.00	s	6.00	-2.90	.00	NPO-EA	7 R
		4.50	.00	.55	.10	cg	6.10	MCZ	118.45	07L.2	
		5.40	.00	.55	.65	cg					
		6.70	.00	2.45	1.20	cg					
		7.15	.00	2.45	3.65	cg					
		7.90	.00	.90	6.10	mg					
8.00	.00	.00	7.00	mg							
11356	22.70N 108.97W	2.10	.00	.20	.00	s	6.10	-3.10	.00	NPO-EA	7 R
		4.45	.00	.60	.20	cg	6.30	MCZ	118.45	07L.2	
		5.35	.00	.60	.80	cg					
		6.75	.00	2.45	1.40	cg					
		7.02	.00	2.45	3.85	cg					
		7.90	.00	1.20	6.30	mg					
8.00	.00	.00	7.50	mg							
11357	28.31N 112.97W	3.50	.00	.20	.00	s	26.00	.30	.00	NAC-PB	5 U
		5.50	.00	5.00	.20	c	26.20	MCZ	126.60	07L.2	ORO
		6.20	.00	10.50	5.20	cg					
		6.85	.00	10.50	15.70	cg					
		.00	.00	.00	26.20	m					
11358	28.04N 112.56W	2.00	.00	.45	.00	s	17.20	-.40	.00	NPO-GC	7 U
		3.50	.00	.55	.45	s	18.20	MCZ	126.60	07L.2	ORO
		4.60	.00	1.60	1.00	cg					
		5.30	.00	1.60	2.60	cg					
		6.35	.00	7.00	4.20	cg					
		6.90	.00	7.00	11.20	cg					
7.90	.00	.00	18.20	m							
11359	27.91N 112.36W	2.50	.00	1.00	.00	s	12.20	-.90	.00	NPO-GC	7 R
		3.50	.00	1.40	1.00	s	14.60	MCZ	126.60	07L.2	EXC
		4.90	.00	1.30	2.40	cg					
		5.40	.00	1.30	3.70	cg					
		6.55	.00	4.80	5.00	cg					
		6.90	.00	4.80	9.80	cg					
7.90	.00	.00	14.60	m							
11360	27.77N 112.16W	2.50	.00	.60	.00	s	10.40	-1.50	.00	NPO-GC	7 R
		3.50	.00	1.20	.60	s	12.20	MCZ	126.60	07L.2	EXC
		4.80	.00	1.30	1.80	cg					
		5.20	.00	1.30	3.10	cg					
		6.65	.00	3.90	4.40	cg					
		6.95	.00	3.90	8.30	cg					
7.90	.00	.00	12.20	m							
11361	27.64N 111.95W	2.50	.00	1.35	.00	s	9.20	-1.60	.00	NPO-GC	6 R
		5.10	.00	1.00	1.35	cg	10.55	MCZ	126.60	07L.2	EXC
		5.50	.00	1.00	2.35	cg					
		6.70	.00	3.60	3.35	cg					
		6.95	.00	3.60	6.95	cg					
		7.90	.00	.00	10.55	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11362	27.50N 111.75W	2.50	.00	.80	.00	s	9.30	-1.80	.00	NPO-GC	6 R
		4.90	.00	1.15	.80	cg	10.10	MCZ	126.60	07L.2	EXC
		5.30	.00	1.15	1.95	cg					
		6.60	.00	3.50	3.10	cg					
		6.95	.00	3.50	6.60	cg					
		7.90	.00	.00	10.10	m					
11363	27.37N 111.54W	2.50	.00	.70	.00	s	8.30	-1.90	.00	NPO-GC	6 R
		4.90	.00	1.70	.70	c	9.00	MCZ	126.60	07L.2	EXC
		6.55	.00	1.90	2.40	cg					
		6.80	.00	3.30	4.30	cg					
		6.85	.00	1.40	7.60	cg					
		7.90	.00	.00	9.00	m					
11364	27.23N 111.34W	2.50	.00	1.00	.00	s	7.40	-1.90	.00	NPO-GC	5 R
		5.00	.00	1.80	1.00	c	8.40	MCZ	126.60	07L.2	EXC
		6.45	.00	2.80	2.80	cg					
		6.75	.00	2.80	5.60	cg					
		7.90	.00	.00	8.40	m					
11365	27.10N 111.13W	2.50	.00	1.10	.00	s	7.80	-1.80	.00	NPO-GC	6 R
		4.70	.00	1.10	1.10	cg	8.90	MCZ	126.60	07L.2	EXC
		5.20	.00	1.10	2.20	cg					
		6.70	.00	2.80	3.30	cg					
		6.85	.00	2.80	6.10	cg					
		7.90	.00	.00	8.90	m					
11366	26.96N 110.93W	2.50	.00	.90	.00	s	8.70	-1.70	.00	NPO-GC	6 R
		4.80	.00	1.20	.90	cg	9.60	MCZ	126.60	07L.2	EXC
		5.30	.00	1.20	2.10	cg					
		6.70	.00	3.15	3.30	cg					
		6.87	.00	3.15	6.45	cg					
		7.90	.00	.00	9.60	m					
11367	26.83N 110.73W	2.50	.00	1.20	.00	s	9.60	-1.60	.00	NPO-GC	5 R
		4.70	.00	2.30	1.20	c	10.80	MCZ	126.60	07L.2	EXC
		6.70	.00	3.65	3.50	cg					
		6.90	.00	3.65	7.15	cg					
		7.90	.00	.00	10.80	m					
11368	26.69N 110.52W	2.50	.00	1.20	.00	s	10.60	-1.30	.00	NPO-GC	5 R
		4.50	.00	3.00	1.20	c	11.80	MCZ	126.60	07L.2	EXC
		6.70	.00	3.80	4.20	cg					
		6.95	.00	3.80	8.00	cg					
		7.90	.00	.00	11.80	m					
11369	26.56N 110.32W	2.50	.00	1.10	.00	s	11.50	-1.20	.00	NPO-GC	5 R
		4.30	.00	2.90	1.10	c	12.60	MCZ	126.60	07L.2	EXC
		6.65	.00	4.30	4.00	cg					
		7.05	.00	4.30	8.30	cg					
		7.90	.00	.00	12.60	m					
11370	26.42N 110.11W	2.50	.00	.50	.00	s	12.75	-.90	.00	NPO-GC	6 R
		3.50	.00	.25	.50	s	13.50	MCZ	126.60	07L.2	EXC
		4.30	.00	3.25	.75	c					
		6.60	.00	4.75	4.00	cg					
		7.05	.00	4.75	8.75	cg					
		7.90	.00	.00	13.50	m					
11371	26.29N 109.91W	2.50	.00	.50	.00	s	14.10	-.50	.00	NPO-GC	6 R
		3.50	.00	.60	.50	s	15.20	MCZ	126.60	07L.2	EXC
		4.50	.00	3.90	1.10	c					
		6.55	.00	5.10	5.00	cg					
		7.05	.00	5.10	10.10	cg					
		.00	.00	.00	15.20	m					
11372	26.02N 109.50W	2.00	.00	.50	.00	s	22.00	-.10	.00	NAC-BR	7 U
		3.50	.00	.30	.50	s	22.80	MCZ	126.60	07L.2	EXC
		5.70	.00	2.00	.80	cg					
		6.20	.00	2.00	2.80	cg					
		6.30	.00	9.00	4.80	cg					
		6.85	.00	9.00	13.80	cg					
		.00	.00	.00	22.80	m					
11373	25.75N 109.09W	2.50	.00	.60	.00	s	22.80	.00	.00	NAC-BR	6 U
		5.75	.00	2.70	.60	cg	23.40	MCZ	126.60	07L.2	EXC
		6.20	.00	2.70	3.30	cg					
		6.30	.00	8.70	6.00	cg					
		6.85	.00	8.70	14.70	cg					
		.00	.00	.00	23.40	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11374	25.41N 111.24W	4.00	.00	1.10	.00	cg	26.00	.40	.00	NAC-BR	4 U
		5.90	.00	13.00	1.10	cg	26.00	MCz	126.10	07L.2	EXC
		6.80	.00	11.90	14.10	cg					
		.00	.00	.00	26.00	m					
11375	25.20N 110.92W	4.00	.00	1.05	.00	cg	21.90	-.10	.00	NAC-PB	5 U
		5.80	.00	1.05	1.05	cg	21.90	MCz	126.10	07L.2	ORO
		5.90	.00	9.90	2.10	cg					
		6.65	.00	9.90	12.00	cg					
		.00	.00	.00	21.90	m					
11376	24.98N 110.60W	4.00	.00	1.65	.00	cg	19.20	.40	.00	NAC-PB	4 R
		5.90	.00	9.60	1.65	cg	19.20	MCz	126.10	07L.2	ORO
		6.60	.00	7.95	11.25	cg					
		.00	.00	.00	19.20	m					
11377	24.82N 110.35W	2.65	.00	.40	.00	s	14.30	-.90	.00	NPO-GC	5 R
		4.00	.00	1.15	.40	cg	14.70	MCz	126.10	07L.2	ORO
		5.80	.00	7.15	1.55	cg					
		6.50	.00	6.00	8.70	cg					
		.00	.00	.00	14.70	m					
11378	24.69N 110.15W	4.00	.00	1.50	.00	cg	14.70	-.50	.00	NAC-PB	5 R
		5.80	.00	1.50	1.50	cg	14.70	MCz	126.10	07L.2	ORO
		5.85	.00	5.85	3.00	cg					
		6.45	.00	5.85	8.85	cg					
		.00	.00	.00	14.70	m					
11379	24.55N 109.95W	2.50	.00	.30	.00	s	14.20	-.90	.00	NPO-GC	6 R
		4.00	.00	.95	.30	cg	14.50	MCz	126.10	07L.2	ORO
		5.70	.00	.95	1.25	cg					
		5.85	.00	6.15	2.20	cg					
		.00	.00	.00	14.50	m					
11380	24.42N 109.74W	2.50	.00	.10	.00	s	14.10	-1.20	.00	NPO-GC	6 R
		4.00	.00	.90	.10	cg	14.20	MCz	126.10	07L.2	EXC
		5.70	.00	.90	1.00	cg					
		5.80	.00	6.15	1.90	cg					
		.00	.00	.00	14.20	m					
11381	24.29N 109.55W	2.50	.00	.20	.00	s	11.50	-1.30	.00	NPO-GC	6 R
		3.60	.00	.90	.20	cg	11.70	MCz	126.10	07L.2	EXC
		5.70	.00	.90	1.10	cg					
		5.90	.00	4.85	2.00	cg					
		.00	.00	.00	11.70	m					
11382	24.16N 109.36W	2.50	.00	.40	.00	sg	8.80	-1.70	.00	NPO-GC	7 R
		3.00	.00	.40	.40	sg	9.60	MCz	126.10	07L.2	EXC
		4.00	.00	.60	.80	cg					
		5.50	.00	.60	1.40	cg					
		.00	.00	.00	9.60	m					
11383	24.03N 109.16W	2.50	.00	.10	.00	s	9.90	-1.40	.00	NPO-GC	6 R
		3.60	.00	.95	.10	cg	10.00	MCz	126.10	07L.2	EXC
		5.80	.00	.95	1.05	cg					
		5.95	.00	4.00	2.00	cg					
		.00	.00	.00	10.00	m					
11384	23.93N 109.01W	2.50	.00	.10	.00	s	9.10	-2.00	.00	NPO-GC	6 R
		3.40	.00	.90	.10	cg	9.20	MCz	126.10	07L.2	EXC
		5.60	.00	.90	1.00	cg					
		6.05	.00	3.65	1.90	cg					
		.00	.00	.00	9.20	m					
11385	23.83N 108.85W	2.65	.00	.30	.00	s	6.10	-2.60	.00	NPO-GC	6 R
		4.00	.00	.80	.30	cg	6.40	MCz	126.10	07L.2	EXC
		6.00	.00	.80	1.10	cg					
		6.15	.00	2.25	1.90	cg					
		.00	.00	.00	6.40	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11386	23.72N 108.70W	2.50	.00	.10	.00	s	5.80	-2.80	.00	NPO-GC 07L.2	6 R EXC
		4.00	.00	.85	.10	cg	5.90	MCZ	126.10		
		6.00	.00	.85	.95	cg					
		6.20	.00	2.05	1.80	cg					
		6.65	.00	2.05	3.85	cg					
		.00	.00	.00	5.90	m					
11387	23.51N 108.38W	2.50	.00	.20	.00	s	6.80	-2.50	.00	NPO-GC 07L.2	6 R EXC
		4.00	.00	.75	.20	cg	7.00	MCZ	126.10		
		6.00	.00	.75	.95	cg					
		6.35	.00	2.65	1.70	cg					
		6.65	.00	2.65	4.35	cg					
		.00	.00	.00	7.00	m					
11388	23.62N 108.54W	2.50	.00	.10	.00	s	6.60	-2.60	.00	NPO-GC 07L.2	6 R EXC
		4.00	.00	.90	.10	cg	6.70	MCZ	126.10		
		6.00	.00	.90	1.00	cg					
		6.30	.00	2.40	1.90	cg					
		6.60	.00	2.40	4.30	cg					
		.00	.00	.00	6.70	m					
11389	23.41N 108.23W	2.50	.00	.20	.00	s	6.90	-2.60	.00	NPO-GC 07L.2	5 R EXC
		4.00	.00	.70	.20	cg	7.10	MCZ	126.10		
		6.50	.00	3.45	.90	cg					
		6.90	.00	2.75	4.35	cg					
		.00	.00	.00	7.10	m					
11390	23.30N 108.07W	2.50	.00	.20	.00	s	6.80	-2.60	.00	NPO-GC 07L.2	6 R EXC
		4.00	.00	.80	.20	cg	7.00	MCZ	126.10		
		6.30	.00	.80	1.00	cg					
		6.55	.00	2.60	1.80	cg					
		7.00	.00	2.60	4.40	cg					
		.00	.00	.00	7.00	m					
11391	23.20N 107.91W	2.65	.00	.30	.00	s	6.60	-2.60	.00	NPO-GC 07L.2	6 R EXC
		4.00	.00	.80	.30	cg	6.90	MCZ	126.10		
		6.20	.00	.80	1.10	cg					
		6.55	.00	2.50	1.90	cg					
		6.95	.00	2.50	4.40	cg					
		.00	.00	.00	6.90	m					
11392	23.10N 107.76W	2.50	.00	.30	.00	s	7.80	-2.50	.00	NPO-GC 07L.2	6 R EXC
		4.50	.00	.85	.30	cg	8.10	MCZ	126.10		
		6.10	.00	.85	1.15	cg					
		6.50	.00	3.05	2.00	cg					
		6.90	.00	3.05	5.05	cg					
		.00	.00	.00	8.10	m					
11393	22.99N 107.60W	2.65	.00	.30	.00	s	10.60	-1.90	.00	NPO-GC 07L.2	6 R EXC
		4.20	.00	1.20	.30	cg	10.90	MCZ	128.00		
		6.00	.00	1.20	1.50	cg					
		6.30	.00	4.10	2.70	cg					
		6.75	.00	4.10	6.80	cg					
		.00	.00	.00	10.90	m					
11394	22.85N 107.41W	2.50	.00	.10	.00	s	13.10	-1.20	.00	NPO-GC 07L.2	6 R EXC
		3.40	.00	1.30	.10	cg	13.20	MCZ	128.00		
		5.90	.00	1.30	1.40	cg					
		6.05	.00	5.25	2.70	cg					
		6.50	.00	5.25	7.95	cg					
		.00	.00	.00	13.20	m					
11395	22.71N 107.22W	2.50	.00	.35	.00	sg	7.60	-1.90	.00	NPO-GC 07L.2	7 R EXC
		3.00	.00	.35	.35	sg	8.30	MCZ	128.00		
		3.50	.00	.65	.70	cg					
		5.80	.00	.65	1.35	cg					
		6.05	.00	3.15	2.00	cg					
		.00	.00	.00	8.30	m					
11396	22.57N 107.03W	2.50	.00	.10	.00	s	10.70	-1.50	.00	NPO-GC 07L.2	5 R EXC
		4.30	.00	1.05	.10	cg	10.80	MCZ	128.00		
		5.95	.00	5.35	1.15	cg					
		6.50	.00	4.30	6.50	cg					
		.00	.00	.00	10.80	m					

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11397	22.43N 106.84W	2.50	.00	.10	.00	s	12.00	-1.40	.00	NPO-GC	6 R
		4.00	.00	.70	.10	cg	12.10	MCz	128.00	07L.2	EXC
		5.50	.00	.70	.80	cg					
		5.95	.00	5.30	1.50	cg					
		6.45	.00	5.30	6.80	cg					
		.00	.00	.00	12.10	m					
11398	22.30N 106.65W	2.50	.00	.10	.00	s	13.70	-.30	.00	NAC-BR	6 R
		4.00	.00	1.30	.10	cg	13.80	MCz	128.00	07L.2	EXC
		5.90	.00	1.30	1.40	cg					
		6.00	.00	5.55	2.70	cg					
		6.45	.00	5.55	8.25	cg					
		.00	.00	.00	13.80	m					
11399	22.16N 106.46W	4.00	.00	1.20	.00	cg	14.60	-.60	.00	NPO-GC	5 R
		5.90	.00	1.20	1.20	cg	14.60	MCz	128.00	07L.2	EXC
		6.00	.00	6.10	2.40	cg					
		6.55	.00	6.10	8.50	cg					
		.00	.00	.00	14.60	m					
11400	22.02N 106.26W	2.50	.00	.10	.00	s	15.80	-.10	.00	NAC-BR	6 R
		3.70	.00	1.40	.10	cg	15.90	MCz	128.00	07L.2	EXC
		5.50	.00	1.40	1.50	cg					
		6.00	.00	6.50	2.90	cg					
		6.60	.00	6.50	9.40	cg					
		.00	.00	.00	15.90	m					
11401	21.85N 106.03W	2.50	.00	.55	.00	sg	15.80	-.10	.00	NAC-BR	7 R
		3.40	.00	.55	.55	sg	16.90	MCz	128.00	07L.2	EXC
		4.20	.00	1.60	1.10	cg					
		6.00	.00	1.60	2.70	cg					
		6.10	.00	6.30	4.30	cg					
		6.55	.00	6.30	10.60	cg					
		.00	.00	.00	16.90	m					
11402	21.69N 105.80W	2.50	.00	.60	.00	sg	17.90	.00	.00	NAC-BR	7 R
		3.20	.00	.60	.60	sg	19.10	MCz	128.00	07L.2	EXC
		3.30	.00	1.55	1.20	cg					
		5.40	.00	1.55	2.75	cg					
		6.10	.00	7.40	4.30	cg					
		6.65	.00	7.40	11.70	cg					
		.00	.00	.00	19.10	m					
11403	21.49N 105.54W	2.50	.00	.75	.00	sg	18.30	-.10	.00	NAC-BR	7 R
		3.60	.00	.75	.75	sg	19.80	MCz	128.00	07L.2	ORO
		3.60	.00	1.30	1.50	cg					
		5.50	.00	1.30	2.80	cg					
		6.00	.00	7.85	4.10	cg					
		6.70	.00	7.85	11.95	cg					
		.00	.00	.00	19.80	m					
11404	21.27N 105.23W	2.50	.00	.65	.00	sg	19.60	-.20	.00	NAC-BR	7 U
		3.40	.00	.65	.65	sg	20.90	MCz	128.00	07L.2	ORO
		3.50	.00	1.00	1.30	cg					
		5.80	.00	1.00	2.30	cg					
		6.10	.00	8.80	3.30	cg					
		6.75	.00	8.80	12.10	cg					
		.00	.00	.00	20.90	m					
11405	21.05N 104.92W	3.00	.00	.20	.00	s	27.90	1.10	.00	NAC-BR	6 U
		3.90	.00	2.05	.20	cg	28.10	MCz	128.00	07L.2	ORO
		5.90	.00	2.00	2.25	cg					
		6.10	.00	11.95	4.25	cg					
		6.85	.00	11.90	16.20	cg					
		.00	.00	.00	28.10	m					
11418	30.33N 114.52W	1.80	.00	.60	.00	sg	13.20	.00	.00	NPO-GC	9 U
		2.20	.00	.60	.60	sg	18.10	MCz	119.20	05G.1	ORO
		4.00	.00	1.85	1.20	sg					
		5.20	.00	1.85	3.05	sg					
		5.80	.00	2.85	4.90	cg					
		6.20	.00	2.85	7.75	cg					
		6.50	.00	3.75	10.60	cg					
		6.80	.00	3.75	14.35	cg					
		7.90	.00	.00	18.10	m					

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11419	30.20N 114.25W	1.80	.00	1.10	.00	sg	11.20	-.20	.00	NPO-GC	9 U
		2.20	.00	1.10	1.10	sg	14.20	MCz	119.20	05G.1	ORO
		4.00	.00	.40	2.20	sg					
		5.20	.00	.40	2.60	sg					
		5.80	.00	2.70	3.00	cg					
		6.20	.00	2.70	5.70	cg					
		6.50	.00	2.90	8.40	cg					
		6.80	.00	2.90	11.30	cg					
		7.90	.00	.00	14.20	m					
11420	30.07N 113.98W	1.80	.00	.85	.00	sg	9.60	-.40	.00	NPO-GC	9 R
		2.20	.00	.85	.85	sg	14.10	MCz	119.20	05G.1	EXC
		4.00	.00	1.40	1.70	sg					
		5.20	.00	1.40	3.10	sg					
		5.80	.00	2.10	4.50	cg					
		6.20	.00	2.10	6.60	cg					
		6.50	.00	2.70	8.70	cg					
		6.80	.00	2.70	11.40	cg					
		7.90	.00	.00	14.10	m					
11421	29.94N 113.71W	1.80	.00	.60	.00	sg	11.10	-.40	.00	NPO-GC	9 R
		2.20	.00	.60	.60	sg	15.60	MCz	119.20	05G.1	EXC
		4.00	.00	1.65	1.20	sg					
		5.20	.00	1.65	2.85	sg					
		5.80	.00	1.65	4.50	cg					
		6.20	.00	1.65	6.15	cg					
		6.50	.00	3.90	7.80	cg					
		6.80	.00	3.90	11.70	cg					
		7.90	.00	.00	15.60	m					
11422	29.81N 113.45W	1.80	.00	.60	.00	sg	15.20	-.20	.00	NPO-GC	9 R
		2.20	.00	.60	.60	sg	19.80	MCz	119.20	05G.1	EXC
		4.00	.00	1.70	1.20	sg					
		5.20	.00	1.70	2.90	sg					
		5.80	.00	2.00	4.60	cg					
		6.20	.00	2.00	6.60	cg					
		6.50	.00	5.60	8.60	cg					
		6.80	.00	5.60	14.20	cg					
		7.90	.00	.00	19.80	m					
11423	29.68N 113.18W	1.80	.00	.40	.00	sg	12.00	-.30	.00	NPO-GC	9 R
		2.20	.00	.40	.40	sg	17.40	MCz	119.20	05G.1	EXC
		4.00	.00	2.30	.80	sg					
		5.20	.00	2.30	3.10	sg					
		5.80	.00	2.50	5.40	cg					
		6.20	.00	2.50	7.90	cg					
		6.50	.00	3.50	10.40	cg					
		6.80	.00	3.50	13.90	cg					
		7.90	.00	.00	17.40	m					
11424	29.55N 112.91W	1.80	.00	.55	.00	sg	10.70	-.20	.00	NPO-GC	9 R
		2.20	.00	.60	.55	sg	17.40	MCz	119.20	05G.1	EXC
		4.00	.00	2.80	1.15	sg					
		5.20	.00	2.75	3.95	sg					
		5.80	.00	2.15	6.70	cg					
		6.20	.00	2.15	8.85	cg					
		6.50	.00	3.20	11.00	cg					
		6.80	.00	3.20	14.20	cg					
		7.90	.00	.00	17.40	m					
11425	29.42N 112.64W	1.80	.00	.10	.00	sg	14.10	-.10	.00	NPO-GC	9 U
		2.20	.00	.10	.10	sg	17.90	MCz	119.20	05G.1	EXC
		4.00	.00	1.80	.20	sg					
		5.20	.00	1.80	2.00	sg					
		5.80	.00	3.05	3.80	cg					
		6.20	.00	3.05	6.85	cg					
		6.50	.00	4.00	9.90	cg					
		6.80	.00	4.00	13.90	cg					
		7.90	.00	.00	17.90	m					
11426	23.13N 109.83W	3.50	.00	.50	.00	s	27.60	.40	.00	NAC-PB	7 U
		5.70	.00	2.50	.50	cg	28.10	MCz	118.50	08P.1	ORO
		6.10	.00	7.00	3.00	cg					
		6.20	.00	4.50	10.00	cg					
		6.40	.00	6.80	14.50	cg					
		6.70	.00	6.80	21.30	cg					
		8.10	.00	.00	28.10	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11427	23.00N 109.57W	3.50	.00	.60	.00	s	18.20	-.60	.00	NPO-EA	7 U
		4.40	.00	1.95	.60	cg	18.80	MCZ	118.50	08P.1	ORO
		5.90	.00	4.80	2.55	cg					
		6.15	.00	2.85	7.35	cg					
		6.50	.00	4.30	10.20	cg					
		6.75	.00	4.30	14.50	cg					
		8.05	.00	.00	18.80	mg					
11428	22.87N 109.31W	2.50	.00	.40	.00	s	11.90	-2.00	.00	NPO-EA	7 R
		4.70	.00	1.30	.40	cg	12.30	MCZ	118.50	08P.1	
		6.00	.00	1.85	1.70	cg					
		6.10	.00	.55	3.55	cg					
		6.55	.00	4.10	4.10	cg					
		6.85	.00	4.10	8.20	cg					
		8.05	.00	.00	12.30	mg					
11429	22.78N 109.14W	2.10	.00	.50	.00	s	7.00	-2.90	.00	NPO-EA	6 R
		4.55	.00	.70	.50	cg	7.50	MCZ	118.50	08P.1	
		5.65	.00	.70	1.20	cg					
		6.50	.00	2.80	1.90	cg					
		7.00	.00	2.80	4.70	cg					
		8.00	.00	.00	7.50	mg					
11430	22.70N 108.97W	2.10	.00	.30	.00	s	6.10	-3.10	.00	NPO-EA	6 R
		4.40	.00	.60	.30	cg	6.40	MCZ	118.50	08P.1	
		5.30	.00	.60	.90	cg					
		6.75	.00	2.45	1.50	cg					
		7.05	.00	2.45	3.95	cg					
		7.90	.00	.00	6.40	m					
11431	22.61N 108.80W	2.10	.00	.10	.00	s	6.40	-2.90	.00	NPO-EA	6 R
		4.40	.00	.60	.10	cg	6.50	MCZ	118.50	08P.1	
		5.40	.00	.60	.70	cg					
		6.70	.00	2.60	1.30	cg					
		7.25	.00	2.60	3.90	cg					
		7.90	.00	.00	6.50	m					
11432	22.53N 108.63W	2.10	.00	.10	.00	s	6.34	-2.90	.00	NPO-EA	7 R
		4.46	.00	.54	.10	cg	6.44	MCZ	118.50	08P.1	
		5.48	.00	.54	.64	cg					
		6.67	.00	2.63	1.18	cg					
		7.24	.00	2.63	3.81	cg					
		7.90	.00	1.30	6.44	mg					
		7.96	.00	1.30	7.74	mg					
11433	22.44N 108.46W	2.10	.00	.10	.00	s	6.60	-2.80	.00	NPO-EA	7 R
		4.40	.00	.70	.10	cg	6.70	MCZ	118.50	08P.1	
		5.50	.00	.70	.80	cg					
		6.65	.00	2.60	1.50	cg					
		7.15	.00	2.60	4.10	cg					
		7.90	.00	3.70	6.70	mg					
		8.00	.00	.00	10.40	mg					
11434	22.35N 108.28W	2.10	.00	.10	.00	s	6.40	-2.90	.00	NPO-EA	7 U
		4.40	.00	.60	.10	cg	6.50	MCZ	118.50	08P.1	
		5.50	.00	.60	.70	cg					
		6.60	.00	2.60	1.30	cg					
		7.15	.00	2.60	3.90	cg					
		7.90	.00	3.70	6.50	mg					
		8.00	.00	.00	10.20	mg					
11713	29.43N 85.07W	1.99	.00	.16	.00	s	.00	.00	.00	NAC-CO	4 R
		2.62	.00	.60	.16	s	4.02	MCZ	91.60	65A.1	EXC
		3.63	.00	3.26	.76	s					
		5.37	.00	.00	4.02	c					
11714	29.43N 84.80W	1.99	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		2.62	.00	.65	.01	s	3.88	MCZ	91.60	65A.1	EXC
		3.63	.00	3.22	.66	s					
		5.37	.00	.00	3.88	c					
11715	29.43N 84.80W	1.60	.00	.05	.00	s	.00	.00	.00	NAC-CO	4 R
		2.86	.00	.69	.05	s	3.67	MCZ	91.60	65A.1	EXC
		3.60	.00	2.93	.74	s					
		6.00	.00	.00	3.67	c					
11716	29.42N 84.57W	1.60	.00	.05	.00	s	.00	.00	.00	NAC-CO	4 R
		2.86	.00	.62	.05	s	3.50	MCZ	91.60	65A.1	EXC
		3.60	.00	2.83	.67	s					
		6.00	.00	.00	3.50	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11717	29.42N 84.57W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		2.98	.00	.68	.02	s	3.24	MCZ	91.60	65A.1	EXC
		3.55	.00	2.54	.70	s					
		5.80	.00	.00	3.24	c					
11718	29.42N 84.40W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		2.98	.00	.71	.01	s	2.82	MCZ	91.60	65A.1	EXC
		3.55	.00	2.10	.72	s					
		5.80	.00	.00	2.82	c					
11719	29.72N 84.55W	1.60	.00	.03	.00	s	.00	.00	.00	NAC-CO	4 R
		2.90	.00	.67	.03	s	3.95	MCZ	80.10	65A.1	EXC
		3.38	.00	3.25	.70	s					
		5.44	.00	.00	3.95	c					
11720	29.75N 84.33W	1.60	.00	.03	.00	s	.00	.00	.00	NAC-CO	4 R
		2.90	.00	.41	.03	s	3.04	MCZ	80.10	65A.1	EXC
		3.38	.00	2.60	.44	s					
		5.44	.00	.00	3.04	c					
11721	29.75N 84.33W	2.72	.00	.41	.00	s	.00	.00	.00	NAC-CO	3 R
		3.47	.00	2.64	.41	s	3.05	MCZ	90.00	65A.1	EXC
		5.82	.00	.00	3.05	c					
11722	29.75N 84.17W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		2.72	.00	.39	.01	s	2.64	MCZ	90.00	65A.1	EXC
		3.47	.00	2.24	.40	s					
		5.82	.00	.00	2.64	c					
11723	29.75N 84.17W	1.60	.00	.03	.00	s	.00	.00	.00	NAC-CO	4 R
		3.02	.00	.46	.03	s	2.68	MCZ	95.40	65A.1	EXC
		3.47	.00	2.19	.49	s					
		5.52	.00	.00	2.68	c					
11724	29.73N 83.97W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		3.02	.00	.52	.02	s	2.54	MCZ	95.40	65A.1	EXC
		3.47	.00	2.00	.54	s					
		5.52	.00	.00	2.54	c					
11725	29.73N 83.97W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		2.68	.00	.43	.02	s	2.71	MCZ	95.40	65A.1	EXC
		3.62	.00	2.26	.45	s					
		5.10	.00	.00	2.71	c					
11726	29.72N 83.77W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		2.68	.00	.50	.01	s	2.42	MCZ	95.40	65A.1	EXC
		3.62	.00	1.91	.51	s					
		5.10	.00	.00	2.42	c					
11727	29.72N 83.77W	2.90	.00	.56	.00	s	.00	.00	.00	NAC-CO	3 R
		3.46	.00	1.76	.56	s	2.32	MCZ	147.90	65A.1	EXC
		5.06	.00	.00	2.32	c					
11728	29.60N 83.68W	2.90	.00	.59	.00	s	.00	.00	.00	NAC-CO	3 R
		3.46	.00	1.37	.59	s	1.96	MCZ	147.90	65A.1	EXC
		5.06	.00	.00	1.96	c					
11729	29.17N 84.70W	2.61	.00	.56	.00	s	.00	.00	.00	NAC-CO	3 R
		3.62	.00	2.81	.56	s	3.37	MCZ	93.20	65A.1	EXC
		5.75	.00	.00	3.37	c					
11730	29.15N 84.35W	2.61	.00	.11	.00	s	.00	.00	.00	NAC-CO	3 R
		3.62	.00	3.13	.11	s	3.24	MCZ	93.20	65A.1	EXC
		5.75	.00	.00	3.24	c					
11731	29.15N 84.35W	2.60	.00	.04	.00	s	.00	.00	.00	NAC-CO	3 R
		3.20	.00	2.61	.04	s	2.65	MCZ	101.70	65A.1	EXC
		5.21	.00	.00	2.65	c					
11732	29.12N 84.17W	2.60	.00	.06	.00	s	.00	.00	.00	NAC-CO	3 R
		3.20	.00	2.46	.06	s	2.52	MCZ	101.70	65A.1	EXC
		5.21	.00	.00	2.52	c					
11733	29.12N 84.17W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		3.23	.00	2.71	.01	s	2.72	MCZ	90.00	65A.1	EXC
		5.22	.00	.00	2.72	c					
11734	29.12N 83.97W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		3.23	.00	2.42	.01	s	2.43	MCZ	90.00	65A.1	EXC
		5.22	.00	.00	2.43	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11735	28.90N 83.93W	1.60	.00	.06	.00	s	.00	.00	.00	NAC-CO	4 R
		3.34	.00	.52	.06	s	3.25	MCZ	303.10	65A.1	EXC
		3.96	.00	2.67	.58	s					
		5.55	.00	.00	3.25	c					
11736	29.03N 84.17W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		3.34	.00	.68	.02	s	3.44	MCZ	303.10	65A.1	EXC
		3.96	.00	2.74	.70	s					
		5.55	.00	.00	3.44	c					
11737	29.30N 84.17W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		3.25	.00	2.88	.01	s	2.89	MCZ	.10	65A.1	EXC
		5.78	.00	.00	2.89	c					
11738	29.55N 84.15W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		3.25	.00	2.70	.01	s	2.71	MCZ	.10	65A.1	EXC
		5.78	.00	.00	2.71	c					
11739	29.38N 84.38W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		3.05	.00	.68	.01	s	2.85	MCZ	90.00	65A.1	EXC
		3.50	.00	2.16	.69	s					
		5.65	.00	.00	2.85	c					
11740	29.38N 84.18W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		3.05	.00	.71	.02	s	2.74	MCZ	90.00	65A.1	EXC
		3.50	.00	2.01	.73	s					
		5.65	.00	.00	2.74	c					
11741	29.38N 84.18W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		3.04	.00	.60	.02	s	2.99	MCZ	95.90	65A.1	EXC
		3.53	.00	2.37	.62	s					
		5.37	.00	.00	2.99	c					
11742	29.37N 84.00W	3.04	.00	.72	.00	s	.00	.00	.00	NAC-CO	3 R
		3.53	.00	1.91	.72	s	2.63	MCZ	95.90	65A.1	EXC
		5.37	.00	.00	2.63	c					
11743	29.37N 84.00W	3.21	.00	.65	.00	s	.00	.00	.00	NAC-CO	3 R
		3.53	.00	2.21	.65	s	2.86	MCZ	95.90	65A.1	EXC
		5.21	.00	.00	2.86	c					
11744	29.35N 83.82W	3.21	.00	.69	.00	s	.00	.00	.00	NAC-CO	3 R
		3.53	.00	1.78	.69	s	2.47	MCZ	95.90	65A.1	EXC
		5.21	.00	.00	2.47	c					
11745	28.87N 83.95W	1.60	.00	.03	.00	s	.00	.00	.00	NAC-CO	4 R
		3.28	.00	.43	.03	s	3.16	MCZ	275.20	65A.1	EXC
		3.75	.00	2.70	.46	s					
		5.56	.00	.00	3.16	c					
11746	28.88N 84.15W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		3.28	.00	.54	.01	s	3.25	MCZ	275.20	65A.1	EXC
		3.75	.00	2.70	.55	s					
		5.56	.00	.00	3.25	c					
11747	28.88N 84.15W	3.25	.00	.68	.00	s	.00	.00	.00	NAC-CO	3 R
		3.97	.00	2.75	.68	s	3.43	MCZ	270.00	65A.1	EXC
		5.87	.00	.00	3.43	c					
11748	28.88N 84.40W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		3.25	.00	.85	.01	s	4.18	MCZ	270.00	65A.1	EXC
		3.97	.00	3.32	.86	s					
		5.87	.00	.00	4.18	c					
11749	28.88N 84.40W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	4 R
		3.14	.00	.57	.02	s	3.79	MCZ	301.60	65A.1	EXC
		3.92	.00	3.20	.59	s					
		5.79	.00	.00	3.79	c					
11750	29.00N 84.62W	1.60	.00	.05	.00	s	.00	.00	.00	NAC-CO	4 R
		3.14	.00	.80	.05	s	3.50	MCZ	301.60	65A.1	EXC
		3.92	.00	2.65	.85	s					
		5.79	.00	.00	3.50	c					
11751	29.00N 84.62W	1.60	.00	.04	.00	s	.00	.00	.00	NAC-CO	4 R
		2.99	.00	.61	.04	s	3.48	MCZ	9.47	65A.1	EXC
		3.83	.00	2.83	.65	s					
		5.59	.00	.00	3.48	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11752	29.17N 84.58W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		2.99	.00	.64	.01	s	3.34	MCZ	9.47	65A.1	EXC
		3.83	.00	2.69	.65	s					
		5.59	.00	.00	3.34	c					
11924	21.43N 96.23W	2.10	.00	.88	.00	s	8.98	-2.10	.00	CGM-GU	6 R
		3.20	.00	7.86	.88	s	17.72		61.47	81I.2	
		4.70	.00	2.01	8.74						
		5.70	.00	3.38	10.75						
		6.70	.00	3.59	14.13						
		7.80	.00	.00	17.72	m					
11925	21.92N 95.26W	2.10	.00	1.53	.00	s	6.36	-3.10	.00	CGM-GU	5 R
		3.10	.00	5.88	1.53	s	13.77	MCZ	63.20	81I.2	
		5.00	.00	2.27	7.41						
		6.80	.00	4.09	9.68						
		8.10	.00	.00	13.77	m					
11926	22.33N 94.31W	2.10	.00	1.67	.00	s	7.28	-3.60	.00	CGM-GU	5 R
		3.10	.00	4.56	1.67	s	13.51	MCZ	65.00	81I.2	
		5.00	.00	3.32	6.23						
		6.80	.00	3.96	9.55						
		8.10	.00	.00	13.51	m					
11927	24.68N 94.95W	1.80	.00	1.12	.00	s	8.67	-3.60	.00	CGM-GU	6 R
		2.60	.00	.70	1.12	s	15.82	MCZ	106.46	81I.2	
		3.40	.00	5.33	1.82	s					
		4.50	.00	3.54	7.15						
		6.10	.00	5.13	10.69						
		8.00	.00	.00	15.82	m					
11928	24.43N 94.02W	1.80	.00	1.02	.00	s	9.71	-3.70	.00	CGM-GU	6 R
		2.60	.00	1.30	1.02	s	15.79	MCZ	106.46	81I.2	
		3.40	.00	3.76	2.32	s					
		4.50	.00	3.77	6.08						
		6.10	.00	5.94	9.85						
		8.00	.00	.00	15.79	m					
11929	24.82N 94.41W	1.80	.00	.94	.00	s	9.21	-3.70	.00	CGM-GU	6 U
		2.70	.00	1.30	.94	s	15.50	MCZ	9.40	81I.2	
		3.30	.00	4.05	2.24	s					
		4.70	.00	5.21	6.29						
		6.30	.00	4.00	11.50						
		8.20	.00	.00	15.50	m					
11930	20.06N 95.05W	2.00	.00	.95	.00	s	10.61	-2.80	.00	CGM-GU	6 R
		2.70	.00	.99	.95	s	18.21		24.60	81I.2	
		3.50	.00	5.66	1.94	s					
		5.10	.00	5.14	7.60						
		6.70	.00	5.47	12.74						
		8.20	.00	.00	18.21	m					
11931	20.96N 94.61W	2.00	.00	.68	.00	s	9.13	-3.20	.00	CGM-GU	6 R
		2.70	.00	1.13	.68	s	16.53	MCZ	24.60	81I.2	
		3.50	.00	5.59	1.81	s					
		5.10	.00	2.69	7.40						
		6.70	.00	6.44	10.09						
		8.20	.00	.00	16.53	m					
11932	24.95N 90.78W	1.70	.00	.05	.00	s	6.92	-3.50	.00	CGM-GU	6 R
		2.00	.00	1.70	.05	s	12.27		51.40	81I.2	
		3.00	.00	3.60	1.75	s					
		4.90	.00	2.31	5.35						
		6.80	.00	4.61	7.66						
		8.00	.00	.00	12.27	m					
11933	25.57N 89.92W	1.70	.00	.28	.00	s	6.96	-3.20	.00	CGM-GU	6 R
		2.00	.00	1.84	.28	s	12.52		51.40	81I.2	
		3.00	.00	3.44	2.12	s					
		4.90	.00	2.94	5.56						
		6.80	.00	4.02	8.50						
		8.00	.00	.00	12.52	m					
11934	27.46N 88.24W	1.90	.00	.87	.00	s	8.88	-2.20	.00	CGM-GU	6 R
		2.10	.00	1.65	.87	s	14.53		149.46	81I.2	
		3.00	.00	3.13	2.52	s					
		4.70	.00	3.54	5.65						
		7.00	.00	5.34	9.19						
		7.90	.00	.00	14.53	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
11935	26.63N 87.69W	1.90	.00	.08	.00	s	10.24	-2.70	.00	CGM-GU	6 R
		2.10	.00	2.16	.08	s	15.80	MCZ	149.46	81I.2	
		3.00	.00	3.32	2.24	s					
		4.70	.00	3.75	5.56						
		7.00	.00	6.49	9.31						
		7.90	.00	.00	15.80	m					
11936	26.63N 87.69W	1.80	.00	.12	.00	s	10.10	-2.70	.00	CGM-GU	6 R
		2.00	.00	1.89	.12	s	15.90	MCZ	148.40	81I.2	
		2.90	.00	3.79	2.01	s					
		5.10	.00	2.39	5.80						
		6.90	.00	7.71	8.19						
		7.80	.00	.00	15.90	m					
11937	25.77N 87.10W	1.80	.00	.12	.00	s	5.95	-3.20	.00	CGM-GU	6 R
		2.00	.00	1.56	.12	s	11.57	MCZ	148.40	81I.2	
		2.90	.00	3.94	1.68	s					
		5.10	.00	3.40	5.62						
		6.90	.00	2.55	9.02						
		7.80	.00	.00	11.57	m					
11938	26.04N 87.96W	1.80	.00	.57	.00	s	8.67	-3.00	.00	CGM-GU	6 R
		2.00	.00	1.62	.57	s	14.62	MCZ	45.40	81I.2	
		3.10	.00	3.76	2.19	s					
		4.80	.00	2.17	5.95						
		6.80	.00	6.50	8.12						
		8.00	.00	.00	14.62	m					
11939	26.73N 87.18W	1.80	.00	.42	.00	s	7.83	-2.80	.00	CGM-GU	6 R
		2.00	.00	2.11	.42	s	13.48		45.40	81I.2	
		3.10	.00	3.12	2.53	s					
		4.80	.00	2.78	5.65						
		6.80	.00	5.05	8.43						
		8.00	.00	.00	13.48	m					
11940	27.72N 87.98W	1.80	.00	.98	.00	s	7.95	-2.50	.00	CGM-GU	6 R
		2.20	.00	.93	.98	s	13.08		5.10	81I.2	
		3.20	.00	3.22	1.91	s					
		4.80	.00	4.63	5.13						
		6.30	.00	3.32	9.76						
		7.60	.00	.00	13.08	m					
11941	28.71N 87.88W	1.80	.00	.16	.00	s	13.75	-2.20	.00	CGM-GU	6 R
		2.20	.00	2.25	.16	s	18.84		5.10	81I.2	
		3.20	.00	2.68	2.41	s					
		4.80	.00	1.81	5.09						
		6.30	.00	11.94	6.90						
		7.60	.00	.00	18.84	m					
11942	24.61N 87.59W	2.00	.00	.01	.00	s	6.22	-1.60	.00	CGM-GU	5 R
		3.40	.00	.52	.01	s	6.75		119.00	81I.2	
		4.70	.00	1.92	.53						
		5.90	.00	4.30	2.45						
		6.40	.00	.00	6.75						
11943	24.13N 86.64W	2.00	.00	.57	.00	s	11.68	-1.30	.00	CGM-GU	5 R
		3.40	.00	1.01	.57	s	13.26		119.00	81I.2	
		4.70	.00	2.22	1.58						
		5.90	.00	9.46	3.80						
		6.40	.00	.00	13.26						
11944	24.94N 85.63W	1.80	.00	1.91	.00	s	5.09	-3.20	.00	CGM-GU	5 R
		4.60	.00	1.85	1.91	s	11.59		146.20	81I.2	
		5.40	.00	2.74	3.76	s					
		6.40	.00	5.09	6.50	c					
		8.10	.00	.00	11.59	m					
11945	24.11N 85.02W	1.80	.00	1.05	.00	s	9.94	-3.40	.00	CGM-GU	5 R
		4.60	.00	2.56	1.05	s	15.03		146.20	81I.2	
		5.40	.00	1.48	3.61	s					
		6.40	.00	9.94	5.09	c					
		8.10	.00	.00	15.03	m					
12010	29.33N 84.60W	1.60	.00	.03	.00	s	.00	.00	.00	NAC-CO	4 R EXC
		3.12	.00	.65	.03	s	3.22	MCZ	355.00	65A.1	
		3.54	.00	2.54	.68	s					
		5.45	.00	.00	3.22	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12011	29.05N 83.72W	2.93	.00	.06	.00	s	.00	.00	.00	NAC-CO	4 U
		3.33	.00	.28	.06	sg	.62	MCZ	107.00	65A.1	EXC
		4.03	.00	.28	.34	sg					
		.00	.00	.00	.62	s					
12012	29.05N 83.72W	3.13	.00	.04	.00	s	.00	.00	.00	NAC-CO	4 U
		3.36	.00	.20	.04	sg	.44	MCZ	282.70	65A.1	EXC
		3.92	.00	.20	.24	sg					
		.00	.00	.00	.44	s					
12013	29.02N 83.55W	3.02	.00	.04	.00	s	.00	.00	.00	NAC-CO	4 U
		3.31	.00	.21	.04	sg	.46	MCZ	102.70	65A.1	EXC
		4.03	.00	.21	.25	sg					
		.00	.00	.00	.46	s					
12014	28.98N 83.40W	2.92	.00	.10	.00	s	.00	.00	.00	NAC-CO	4 R
		3.62	.00	.26	.10	sg	.63	MCZ	104.50	65A.1	EXC
		4.27	.00	.27	.36	sg					
		.00	.00	.00	.63	s					
12015	28.78N 83.45W	2.48	.00	.16	.00	s	.00	.00	.00	NAC-CO	4 U
		3.79	.00	.30	.16	sg	.76	MCZ	108.20	65A.1	EXC
		4.64	.00	.30	.46	sg					
		.00	.00	.00	.76	s					
12016	28.85N 83.68W	2.25	.00	.14	.00	s	.00	.00	.00	NAC-CO	4 U
		3.50	.00	.25	.14	sg	.64	MCZ	288.20	65A.1	EXC
		4.94	.00	.25	.39	sg					
		.00	.00	.00	.64	s					
12017	28.85N 83.68W	3.19	.00	.16	.00	s	.00	.00	.00	NAC-CO	4 U
		3.66	.00	.39	.16	sg	.94	MCZ	102.90	65A.1	EXC
		4.56	.00	.39	.55	sg					
		.00	.00	.00	.94	s					
12018	29.35N 83.65W	3.12	.00	.08	.00	s	.00	.00	.00	NAC-CO	4 U
		3.51	.00	.24	.08	sg	.57	MCZ	90.00	65A.1	EXC
		4.27	.00	.25	.32	sg					
		.00	.00	.00	.57	s					
12019	29.35N 83.65W	2.96	.00	.06	.00	s	.00	.00	.00	NAC-CO	4 U
		3.72	.00	.26	.06	sg	.58	MCZ	221.20	65A.1	EXC
		4.48	.00	.26	.32	sg					
		.00	.00	.00	.58	s					
12020	29.45N 83.55W	2.99	.00	.12	.00	s	.00	.00	.00	NAC-CO	4 U
		3.65	.00	.20	.12	sg	.53	MCZ	41.20	65A.1	EXC
		4.13	.00	.21	.32	sg					
		.00	.00	.00	.53	s					
12021	28.73N 83.05W	3.06	.00	.15	.00	s	.00	.00	.00	NAC-CO	4 U
		3.95	.00	.28	.15	sg	.72	MCZ	168.40	65A.1	EXC
		4.61	.00	.29	.43	sg					
		.00	.00	.00	.72	s					
12022	28.95N 83.10W	3.18	.00	.09	.00	s	.00	.00	.00	NAC-CO	4 U
		4.10	.00	.32	.09	sg	.74	MCZ	348.40	65A.1	EXC
		4.79	.00	.33	.41	sg					
		.00	.00	.00	.74	s					
12023	28.95N 83.10W	2.96	.00	.12	.00	s	.00	.00	.00	NAC-CO	4 U
		4.03	.00	.22	.12	sg	.56	MCZ	72.10	65A.1	EXC
		4.85	.00	.22	.34	sg					
		.00	.00	.00	.56	s					
12024	28.92N 83.22W	2.80	.00	.11	.00	s	.00	.00	.00	NAC-CO	4 U
		3.95	.00	.28	.11	sg	.68	MCZ	252.10	65A.1	EXC
		4.70	.00	.29	.39	sg					
		.00	.00	.00	.68	s					
12025	28.92N 83.22W	2.86	.00	.13	.00	s	.00	.00	.00	NAC-CO	4 U
		3.88	.00	.33	.13	sg	.79	MCZ	132.80	65A.1	EXC
		4.55	.00	.33	.46	sg					
		.00	.00	.00	.79	s					
12026	28.98N 83.30W	2.89	.00	.14	.00	s	.00	.00	.00	NAC-CO	4 U
		3.94	.00	.31	.14	sg	.77	MCZ	312.80	65A.1	EXC
		4.79	.00	.32	.45	sg					
		.00	.00	.00	.77	s					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12027	26.00N 93.73W	2.10	.00	1.10	.00	sg	4.60	-3.30	.00	CGM-GU	9 R
		2.40	.00	1.10	1.10	sg	17.00	MCZ	89.70	88E.4	
		3.10	.00	2.50	2.20	sg					
		3.50	.00	2.50	4.70	sg					
		4.55	.00	2.60	7.20	sg					
		5.30	.00	2.60	9.80	sg					
		6.85	.00	2.30	12.40	cg					
		7.50	.00	2.30	14.70	cg					
8.40	.00	.00	17.00	m							
12028	26.00N 93.53W	2.10	.00	1.00	.00	sg	4.60	-3.20	.00	CGM-GU	9 R
		2.40	.00	1.00	1.00	sg	17.00	MCZ	89.70	88E.4	
		3.10	.00	2.60	2.00	sg					
		3.50	.00	2.60	4.60	sg					
		4.65	.00	2.60	7.20	sg					
		5.40	.00	2.60	9.80	sg					
		7.05	.00	2.30	12.40	cg					
		7.50	.00	2.30	14.70	cg					
8.40	.00	.00	17.00	m							
12029	26.00N 93.33W	2.10	.00	.85	.00	sg	4.60	-3.10	.00	CGM-GU	9 R
		2.40	.00	.85	.85	sg	16.90	MCZ	89.70	88E.4	
		3.10	.00	2.70	1.70	sg					
		3.50	.00	2.70	4.40	sg					
		4.70	.00	2.60	7.10	sg					
		5.45	.00	2.60	9.70	sg					
		7.05	.00	2.30	12.30	cg					
		7.50	.00	2.30	14.60	cg					
8.40	.00	.00	16.90	m							
12030	26.00N 93.13W	2.00	.00	.90	.00	sg	4.90	-3.10	.00	CGM-GU	9 U
		2.30	.00	.90	.90	sg	17.60	MCZ	89.70	88E.4	
		3.05	.00	2.85	1.80	sg					
		3.65	.00	2.85	4.65	sg					
		4.65	.00	2.60	7.50	sg					
		5.55	.00	2.60	10.10	sg					
		6.65	.00	2.45	12.70	cg					
		7.45	.00	2.45	15.15	cg					
8.40	.00	.00	17.60	m							
12031	26.00N 93.33W	2.00	.00	.90	.00	s	4.50	-3.10	.00	CGM-GU	8 R
		2.40	.00	1.10	.90	s	17.00	MCZ	89.70	88E.4	
		3.20	.00	4.20	2.00	s					
		3.42	.00	.40	6.20	s					
		4.45	.00	3.20	6.60	s					
		5.20	.00	2.70	9.80	s					
		7.10	.00	4.50	12.50	c					
		8.63	.00	.00	17.00	m					
12032	26.00N 93.33W	1.74	.00	.40	.00	s	.00	-3.10	.00	CGM-GU	5 F
		2.56	.00	.60	.40	sg	7.20	MCZ	89.70	88E.4	
		2.79	.00	1.50	1.00	sg					
		3.61	.00	4.70	2.50	s					
		4.91	.00	.00	7.20	s					
12033	26.00N 93.33W	2.00	.00	.70	.00	sg	3.70	-3.10	.00	CGM-GU	14 F
		2.20	.00	.60	.70	sg	16.15	MCZ	89.70	88E.4	
		3.05	.00	3.05	1.30	sg					
		3.55	.00	2.45	4.35	sg					
		3.80	.00	.10	6.80	sg					
		4.10	.00	.45	6.90	sg					
		4.55	.00	.50	7.35	sg					
		4.85	.00	1.60	7.85	sg					
		5.20	.00	1.95	9.45	sg					
		5.60	.00	.75	11.40	sg					
		6.15	.00	.30	12.15	sg					
		6.60	.00	1.45	12.45	cg					
7.20	.00	2.25	13.90	cg							
8.25	.00	.00	16.15	mg							
12034	26.57N 93.79W	1.90	.00	.80	.00	sg	.00	-1.40	.00	CGM-GU	7 R
		2.40	.00	.80	.80	sg	10.00		45.90	88E.4	
		4.25	.00	.55	1.60	sg					
		4.60	.00	.55	2.15	sg					
		3.90	.00	3.65	2.70	sg					
		4.50	.00	3.65	6.35	sg					
5.50	.00	.00	10.00								

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12035	26.69N 93.64W	1.90	.00	.70	.00	sg	.00	-1.30	.00	CGM-GU	7 R
		2.40	.00	.70	.70	sg	10.70		45.90	88E.4	
		4.20	.00	.65	1.40	sg					
		4.60	.00	.65	2.05	sg					
		3.90	.00	4.00	2.70	sg					
		4.50	.00	4.00	6.70	sg					
5.55	.00	.00	10.70								
12036	26.82N 93.50W	1.90	.00	.50	.00	sg	.00	-1.30	.00	CGM-GU	7 R
		2.30	.00	.50	.50	sg	9.80		45.90	88E.4	
		4.20	.00	.90	1.00	sg					
		4.60	.00	.90	1.90	sg					
		3.90	.00	3.50	2.80	sg					
		4.50	.00	3.50	6.30	sg					
5.55	.00	.00	9.80								
12037	26.94N 93.35W	1.90	.00	.45	.00	sg	.00	-1.20	.00	CGM-GU	7 U
		2.40	.00	.45	.45	sg	9.40		45.90	88E.4	
		4.15	.00	.95	.90	sg					
		4.60	.00	.95	1.85	sg					
		3.90	.00	3.30	2.80	sg					
		4.50	.00	3.30	6.10	sg					
5.35	.00	.00	9.40								
12038	26.45N 93.93W	1.90	.00	.50	.00	s	6.00	-1.60	.00	CGM-GU	5 U
		2.45	.00	2.65	.50	s	14.00		45.90	88E.4	
		4.80	.00	4.85	3.15	s					
		5.75	.00	6.00	8.00						
		7.45	.00	.00	14.00						
12039	26.82N 93.50W	1.85	.00	.45	.00	s	.00	-1.30	.00	CGM-GU	4 R
		2.25	.00	3.65	.45	s	7.00		45.90	88E.4	
		4.85	.00	2.90	4.10	s					
		5.50	.00	.00	7.00						
12040	26.94N 93.35W	1.95	.00	.90	.00	s	7.00	-1.20	.00	CGM-GU	5 U
		2.35	.00	1.10	.90	s	14.00		45.90	88E.4	
		4.70	.00	5.00	2.00	s					
		5.00	.00	7.00	7.00						
		6.30	.00	.00	14.00						
12041	26.99N 95.00W	1.90	.00	1.10	.00	s	8.05	-1.30	.00	CGM-GU	9 R
		2.55	.00	1.20	1.10	sg	17.30		106.20	88E.4	
		2.75	.00	1.20	2.30	sg					
		3.00	.00	3.90	3.50	s					
		4.40	.00	1.85	7.40	sg					
		4.70	.00	1.85	9.25						
		5.30	.00	3.10	11.10						
		7.05	.00	3.10	14.20						
		8.30	.00	.00	17.30	m					
12042	26.94N 94.81W	1.90	.00	1.20	.00	s	8.35	-1.20	.00	CGM-GU	9 R
		2.60	.00	.20	1.20	sg	17.20		106.20	88E.4	
		2.75	.00	1.20	1.40	sg					
		3.00	.00	4.30	2.60	s					
		4.40	.00	1.95	6.90	sg					
		4.55	.00	1.95	8.85						
		5.30	.00	3.20	10.80						
		7.05	.00	3.20	14.00						
		8.35	.00	.00	17.20	m					
12043	26.89N 94.61W	1.90	.00	1.15	.00	s	8.80	-1.20	.00	CGM-GU	9 R
		2.80	.00	1.20	1.15	sg	20.90		106.20	88E.4	
		3.05	.00	1.20	2.35	sg					
		3.00	.00	5.85	3.55	s					
		4.40	.00	2.70	9.40	sg					
		4.50	.00	2.70	12.10						
		5.40	.00	3.05	14.80						
		7.05	.00	3.05	17.85						
		8.35	.00	.00	20.90	m					
12044	26.84N 94.42W	1.90	.00	1.20	.00	s	10.60	-1.10	.00	CGM-GU	9 U
		3.65	.00	1.40	1.20	sg	21.40		106.20	88E.4	
		3.85	.00	1.40	2.60	sg					
		3.00	.00	5.00	4.00	s					
		4.40	.00	1.80	9.00	sg					
		4.50	.00	1.80	10.80						
		5.35	.00	4.40	12.60						
		7.25	.00	4.40	17.00						
		8.30	.00	.00	21.40	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12045	27.79N 94.97W	1.95	.00	2.00	.00	s	12.00	-.40	.00	NAC-CO	12 R
		2.40	.00	.35	2.00	sg	23.10	MCZ	86.10	88E.4	EXC
		2.70	.00	.35	2.35	sg					
		2.75	.00	1.90	2.70	sg					
		3.20	.00	1.90	4.60	sg					
		3.90	.00	2.30	6.50	sg					
		4.55	.00	2.30	8.80	sg					
		4.90	.00	3.80	11.10						
		5.35	.00	3.80	14.90						
		6.20	.00	2.20	18.70						
6.45	.00	2.20	20.90								
7.15	.00	.00	23.10								
12046	27.80N 94.71W	1.95	.00	1.10	.00	s	10.00	-.40	.00	NAC-CO	12 R
		2.40	.00	1.50	1.10	sg	21.50	MCZ	86.10	88E.4	EXC
		2.60	.00	1.50	2.60	sg					
		2.95	.00	1.90	4.10	sg					
		3.35	.00	1.90	6.00	sg					
		3.75	.00	1.80	7.90	sg					
		4.50	.00	1.80	9.70	sg					
		4.90	.00	3.10	11.50						
		5.55	.00	3.10	14.60						
		6.15	.00	1.90	17.70						
6.40	.00	1.90	19.60								
7.15	.00	.00	21.50								
12047	27.82N 94.46W	1.90	.00	.70	.00	s	11.00	-.30	.00	NAC-CO	12 U
		2.40	.00	.75	.70	sg	23.20	MCZ	86.10	88E.4	EXC
		2.50	.00	.75	1.45	sg					
		2.90	.00	2.50	2.20	sg					
		3.50	.00	2.50	4.70	sg					
		3.90	.00	2.50	7.20	sg					
		4.70	.00	2.50	9.70	sg					
		5.30	.00	2.60	12.20						
		5.80	.00	2.60	14.80						
		6.20	.00	2.90	17.40						
6.50	.00	2.90	20.30								
7.40	.00	.00	23.20								
12048	28.54N 94.70W	1.60	.00	.40	.00	s	.00	.00	.00	NAC-CO	8 R
		2.00	.00	.35	.40	s	13.20	MCZ	47.46	88E.4	XC
		2.30	.00	.50	.75	s					
		2.40	.00	2.15	1.25	s					
		2.65	.00	1.40	3.40	s					
		3.70	.00	4.20	4.80	sg					
		4.90	.00	4.20	9.00	sg					
		5.90	.00	.00	13.20	c					
12049	28.66N 94.55W	1.60	.00	.50	.00	s	.00	.00	.00	NAC-CO	9 R
		2.00	.00	.60	.50	s	16.10	MCZ	47.46	88E.4	EXC
		2.30	.00	1.50	1.10	s					
		2.50	.00	2.00	2.60	s					
		2.90	.00	2.45	4.60	s					
		3.50	.00	1.55	7.05	s					
		4.10	.00	3.75	8.60	sg					
		4.90	.00	3.75	12.35	sg					
5.90	.00	.00	16.10	c							
12050	28.78N 94.40W	1.60	.00	.50	.00	s	5.60	.00	.00	NAC-CO	11 R
		2.00	.00	.40	.50	s	20.60	MCZ	47.46	88E.4	EXC
		2.30	.00	.50	.90	s					
		2.40	.00	1.70	1.40	s					
		2.75	.00	1.70	3.10	sg					
		3.00	.00	1.70	4.80	sg					
		3.30	.00	1.50	6.50	s					
		4.20	.00	3.50	8.00	sg					
		4.80	.00	3.50	11.50	sg					
		5.90	.00	5.60	15.00	c					
7.20	.00	.00	20.60	c							
12051	28.90N 94.24W	1.60	.00	.50	.00	s	.00	.00	.00	NAC-CO	7 R
		2.00	.00	.40	.50	s	8.20	MCZ	47.46	88E.4	EXC
		2.30	.00	1.65	.90	s					
		2.70	.00	2.20	2.55	sg					
		3.00	.00	2.20	4.75	sg					
		3.20	.00	1.25	6.95	s					
4.20	.00	.00	8.20	s							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12052	28.13N 91.42W	1.90	.00	1.00	.00	s	.00	-.20	.00	NAC-CO	5 R
		2.70	.00	.60	1.00	s	14.00	MCZ	129.10	82I.1	EXC
		2.90	.00	4.40	1.60	s					
		4.00	.00	8.00	6.00	s					
		6.80	.00	.00	14.00	c					
12053	22.37N 94.05W	1.70	.00	.80	.00	s	7.10	-3.70	.00	CGM-GU	6 R
		2.50	.00	1.00	.80	s	13.00	MCZ	900.00	82I.1	
		3.10	.00	4.10	1.80	s					
		5.00	.00	3.60	5.90						
		6.70	.00	3.50	9.50	c					
		7.90	.00	.00	13.00	m					
12054	33.96N 85.58W	.00	3.45	20.00	.00		40.00	.20	.00	NAC-AP	3 W
		.00	3.76	20.00	20.00		40.00	Pz	999.00	72L.3	ORO
		.00	4.56	.00	40.00	m					
12055	37.32N 105.93W	4.70	2.56	4.00	.00		59.00	2.30	.00	NAC-RM	4 W
		6.23	3.38	20.00	4.00		59.00	MCZ	190.30	67S.2	ORO
		7.00	3.80	35.00	24.00						
		8.20	4.45	.00	59.00	m					
12056	42.47N 72.12W	6.01	3.45	14.50	.00		14.50	.40	.00	NAC-AP	2 F
		6.77	3.93	.00	14.50		14.50	Pz	215.00	38L.1	ORO
12057	43.11N 72.17W	6.13	.00	16.00	.00		36.00	.50	.00	NAC-AP	4 E
		6.77	.00	13.00	16.00		36.00	Pz	39.00	41L.1	ORO
		7.17	.00	7.00	29.00						
		8.43	.00	.00	36.00	m					
12058	43.11N 72.17W	.00	3.45	15.00	.00		35.00	.50	.00	NAC-AP	4 E
		.00	3.93	10.00	15.00		35.00	Pz	39.00	41L.1	ORO
		.00	4.27	10.00	25.00						
		.00	4.62	.00	35.00	m					
12059	46.51N 76.55W	6.15	.00	17.30	.00		36.00	.40	.00	NAC-GR	3 U
		6.45	.00	18.70	17.30		36.00	mPt	125.90	47H.1	SHD
		8.20	.00	.00	36.00	m					
12060	46.51N 76.55W	.00	3.34	16.20	.00		36.00	.40	.00	NAC-GR	3 U
		.00	3.75	19.80	16.20		36.00	mPt	125.90	47H.1	SHD
		.00	4.75	.00	36.00	m					
12061	46.51N 76.55W	.00	3.34	16.20	.00		47.50	.40	.00	NAC-GR	4 U
		.00	3.75	6.80	16.20		47.50	mPt	125.90	47H.1	SHD
		.00	4.37	24.50	23.00						
		.00	4.75	.00	47.50	m					
12062	44.55N 63.38W	1.68	.00	.01	.00	s	.00	.00	.00	NAC-AP	2 R
		5.63	.00	.00	.01		.01	Pz	235.00	60M.2	ORO
12063	44.54N 63.39W	1.68	.00	.02	.00	s	.00	.00	.00	NAC-AP	2 R
		4.73	.00	.00	.02		.02	Pz	123.00	60M.2	ORO
12064	44.55N 63.37W	1.68	.00	.02	.00	s	.00	.00	.00	NAC-AP	2 R
		4.96	.00	.00	.02		.02	Pz	178.00	60M.2	ORO
12065	46.66N 63.50W	3.01	.00	.28	.00	s	.00	.00	.00	NAC-AP	4 U
		3.60	.00	.53	.28	s	1.65	MCZ	218.60	62M.2	EXC
		4.27	.00	.84	.81	s					
		5.08	.00	.00	1.65	s					
12066	46.51N 63.18W	3.01	.00	.28	.00	s	.00	.00	.00	NAC-AP	4 U
		3.60	.00	.53	.28	s	1.65	MCZ	225.90	62M.2	EXC
		4.27	.00	.84	.81	s					
		5.08	.00	.00	1.65	s					
12067	44.08N 69.18W	6.00	.00	15.00	.00		39.00	.00	.00	NAC-AP	3 U
		6.70	.00	24.00	15.00		39.00	Pz	129.00	62S.5	ORO
		8.00	.00	.00	39.00	m					
12068	44.08N 69.18W	6.00	.00	25.50	.00	g	36.00	.00	.00	NAC-AP	3 U
		7.40	.00	10.50	25.50	g	36.00	Pz	129.00	62S.5	ORO
		8.00	.00	.00	36.00	m					
12069	43.91N 68.87W	6.05	.00	17.50	.00		34.00	.00	.00	NAC-AP	3 U
		6.80	.00	16.50	17.50		34.00	Pz	129.00	62S.6	ORO
		.00	.00	.00	34.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12070	43.91N 68.87W	6.04	.00	7.50	.00	g	36.40	.00	.00	NAC-AP	9 U
		6.37	.00	9.85	7.50	g	36.40	Pz	129.00	62S.6	ORO
		6.41	.00	6.20	17.35	g					
		6.84	.00	1.55	23.55	g					
		6.85	.00	3.00	25.10	g					
		6.91	.00	3.40	28.10	g					
		6.97	.00	2.90	31.50	g					
		7.01	.00	2.00	34.40	g					
		8.16	.00	.00	36.40	mg					
12071	43.91N 68.87W	5.99	.00	3.50	.00	g	37.60	.00	.00	NAC-AP	9 U
		6.25	.00	5.00	3.50	g	37.60	Pz	129.00	62S.6	ORO
		6.33	.00	4.30	8.50	g					
		6.44	.00	9.70	12.80	g					
		6.98	.00	8.20	22.50	g					
		7.17	.00	3.40	30.70	g					
		7.82	.00	3.50	34.10	g					
		8.18	.00	6.90	37.60	mg					
		8.28	.00	.00	44.50	mg					
12072	34.84N 77.60W	6.00	.00	28.00	.00	g	36.00	.00	.00	NAC-CO	3 U
		7.40	.00	8.00	28.00	g	36.00	Pz	316.40	63S.2	PLT
		8.50	.00	.00	36.00	m					
12073	43.89N 68.85W	6.00	.00	27.00	.00		27.00	.00	.00	NAC-AP	2 U
		8.10	.00	.00	27.00	m	27.00	Pz	129.00	64N.1	ORO
12074	34.52N 77.41W	6.03	.00	4.00	.00		17.00	.00	.00	NAC-CO	3 U
		6.33	.00	13.00	4.00		17.00	Pz	316.40	64S.1	PLT
		7.35	.00	.00	17.00						
12075	34.62N 77.53W	6.10	.00	5.00	.00		5.00	.00	.00	NAC-CO	2 U
		6.30	.00	.00	5.00		5.00	Pz	316.40	64S.1	PLT
12076	44.08N 69.16W	.00	3.40	10.00	.00		10.00	.00	.00	NAC-AP	2 U
		.00	3.80	.00	10.00		10.00	Pz	129.00	65S.2	ORO
12077	44.22N 69.37W	.00	3.50	12.70	.00		12.70	.10	.00	NAC-AP	2 U
		.00	3.80	.00	12.70		12.70	Pz	129.00	65S.2	ORO
12078	43.91N 68.87W	.00	3.40	3.50	.00	g	37.40	.00	.00	NAC-AP	7 U
		.00	3.55	7.90	3.50	g	37.40	Pz	129.00	62S.2	ORO
		.00	3.66	12.10	11.40	g					
		.00	3.98	8.90	23.50	g					
		.00	3.84	2.70	32.40	g					
		.00	4.01	2.30	35.10	g					
		.00	.00	6.70	37.40	mg					
12079	34.54N 77.49W	2.15	.00	1.23	.00		1.23	.00	.00	NAC-CO	2 O
		5.23	.00	.00	1.23		1.23	Pz	290.30	67M.1	PLT
12080	38.27N 76.45W	1.80	.00	.90	.00	s	25.00	.00	.00	NAC-CO	4 U
		5.67	.00	11.50	.90		25.90	Pz	108.00	69M.3	PLT
		6.43	.00	13.50	12.40						
		8.15	.00	.00	25.90	m					
12081	35.96N 106.73W	5.00	.00	2.00	.00	s	41.00	2.60	.00	NAC-RM	5 E
		6.10	.00	23.00	2.00	c	43.00	MCz	167.80	77H.9	ORO
		6.80	.00	18.00	25.00	c					
		7.80	.00	52.00	43.00	m					
		8.30	.00	.00	95.00	m					
12082	34.46N 77.38W	6.14	.00	5.00	.00	g	30.40	.00	.00	NAC-CO	5 U
		6.26	.00	15.20	5.00	g	30.40	MCz	294.70	77L.7	PLT
		6.38	.00	10.20	20.20	g					
		8.27	.00	2.50	30.40	mg					
		8.35	.00	.00	32.90	mg					
12083	37.90N 75.58W	6.00	.00	24.30	.00		33.30	.00	.00	NAC-CO	9 U
		6.45	.00	2.90	24.30		33.30	MCz	299.10	77L.7	EXC
		7.50	.00	3.10	27.20						
		7.85	.00	3.00	30.30						
		8.05	.00	3.90	33.30	m					
		8.15	.00	32.20	37.20	m					
		8.50	.00	2.60	69.40	m					
		8.65	.00	3.20	72.00	m					
		8.85	.00	.00	75.20	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12084	37.30N 80.60W	.00	3.31	5.70	.00		50.70	.70	.00	NAC-AP	4 E
		.00	3.56	9.00	5.70		50.70	Pz	999.00	84C.2	ORO
		.00	3.84	36.00	14.70						
		.00	.00	10.00	50.70	m					
12085	32.43N 75.94W	1.85	.00	2.72	.00	sg	10.22	-2.50	.00	NAO-BL	10 U
		4.55	.00	2.72	2.72	sg	18.12	MCz	20.70	89T.1	
		4.60	.00	2.46	5.44	sg					
		5.70	.00	2.46	7.90	cg					
		6.45	.00	1.38	10.36	cg					
		6.80	.00	1.38	11.74	cg					
		7.10	.00	2.50	13.12	cg					
		7.50	.00	2.50	15.62	cg					
7.95	.00	5.00	18.12	mg							
8.00	.00	.00	23.12	mg							
12086	32.67N 76.55W	3.20	.00	2.20	.00	sg	22.00	-1.00	.00	NAO-BL	10 U
		5.70	.00	2.20	2.20	sg	32.10		27.40	89T.1	EXC
		5.72	.00	2.85	4.40	sg					
		5.90	.00	2.85	7.25	sg					
		6.10	.00	4.50	10.10	cg					
		7.10	.00	4.50	14.60	cg					
		7.20	.00	6.50	19.10	cg					
		7.50	.00	6.50	25.60	cg					
8.00	.00	5.00	32.10	mg							
8.05	.00	.00	37.10	mg							
12087	33.66N 76.59W	2.00	.00	1.00	.00	sg	6.00	-.20	.00	NAC-CO	4 S
		3.50	.00	3.50	1.00	g	7.00	MCz	41.10	89T.1	EXC
		6.00	.00	2.50	4.50	g					
		6.50	.00	.00	7.00	g					
12088	43.93N 71.33W	5.60	.00	1.00	.00		39.00	.40	.00	NAC-AP	5 E
		6.07	.00	5.00	1.00		39.00	Pz	999.00	96F.3	ORO
		6.30	.00	15.00	6.00						
		6.85	.00	18.00	21.00						
		8.10	.00	.00	39.00	m					
12090	27.72N 97.95W	2.20	.00	3.00	.00	s	13.50	.00	.00	NAC-CO	5 E
		3.80	.00	6.00	3.00	s	31.50	MCz	999.00	12F.1	EXC
		5.30	.00	9.00	9.00	s					
		6.50	.00	13.50	18.00	c					
		7.80	.00	.00	31.50	m					
12278	28.28N 91.57W	1.80	.00	.80	.00	s	.00	-.20	.00	NAC-CO	5 R
		2.60	.00	4.00	.80	s	15.80	MCz	129.10	82I.1	EXC
		3.30	.00	3.00	4.80	s					
		4.00	.00	8.00	7.80	s					
		6.60	.00	.00	15.80	c					
12349	44.51N 73.67W	6.40	.00	18.00	.00		35.00	.30	.00	NAC-GR	3 E
		6.80	.00	17.00	18.00		35.00	mPt	999.00	02S.4	PLT
		.00	.00	.00	35.00	m					
12350	44.14N 74.68W	6.10	.00	4.00	.00		35.00	.60	.00	NAC-GR	3 S
		6.60	.00	31.00	4.00		35.00	mPt	999.00	81Y.5	PLT
		8.10	.00	.00	35.00	m					
12351	41.00N 74.50W	5.98	.00	7.00	.00		35.00	.30	.00	NAC-AP	3 U
		6.62	.00	28.00	7.00		35.00	Pz	900.00	81Y.5	ORO
		8.10	.00	.00	35.00	m					
12352	42.90N 78.75W	4.50	.00	1.00	.00		6.00	.20	.00	NAC-AP	3 E
		5.00	.00	5.00	1.00		6.00	Pz	999.00	81Y.5	BAS
		6.00	.00	.00	6.00						
12353	44.84N 64.29W	6.00	3.40	10.00	.00		40.00	.10	.00	NAC-AP	7 W
		6.20	3.50	10.00	10.00		40.00	Pz	247.10	82T.1	ORO
		7.00	4.00	20.00	20.00						
		8.10	4.60	20.00	40.00	m					
		8.10	4.50	20.00	60.00	m					
		8.20	4.50	20.00	80.00	m					
		8.20	4.60	.00	100.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12354	43.93N 72.95W	6.10	3.50	10.00	.00		40.00	.60	.00	NAC-AP	8 W	
		6.20	3.50	10.00	10.00		40.00	Pz	321.80	82T.1	ORO	
		6.80	3.80	10.00	20.00							
		7.00	4.00	10.00	30.00							
		8.10	4.60	20.00	40.00	m						
		8.10	4.50	20.00	60.00	m						
		8.20	4.60	20.00	80.00	m						
		8.20	4.70	.00	100.00	m						
12355	43.93N 72.95W	.00	3.54	16.00	.00		45.30	.60	.00	NAC-AP	6 W	
		.00	3.59	9.30	16.00		45.30	Pz	321.80	82T.1	ORO	
		.00	3.98	9.80	25.30							
		.00	4.19	10.20	35.10							
		.00	4.59	30.10	45.30	m						
		.00	4.69	.00	75.40	m						
12356	43.26N 74.65W	6.00	3.50	15.00	.00		35.00	.50	.00	NAC-GR	5 W	
		6.60	3.80	10.00	15.00		35.00	mPt	359.50	82T.1	PLT	
		6.80	3.80	10.00	25.00							
		8.10	4.50	40.00	35.00	m						
		8.20	4.70	.00	75.00	m						
12357	36.50N 90.50W	.00	1.60	2.50	.00	g	34.00	.10	.00	NAC-CO	7 W	
		.00	3.00	3.75	2.50	g	34.00	Pz	999.00	09L.4	BAS	
		.00	3.35	2.50	6.25	g						
		.00	3.79	3.75	8.75	g						
		.00	3.30	7.50	12.50	lg						
		.00	3.55	14.00	20.00	lg						
		.00	4.09	.00	34.00	g						
12358	34.50N 84.50W	.00	1.67	2.50	.00	g	44.00	.50	.00	NAC-AP	8 W	
		.00	3.39	3.75	2.50	g	44.00	Pz	999.00	09L.4	ORO	
		.00	3.80	2.50	6.25	g						
		.00	3.55	3.75	8.75	lg						
		.00	3.14	7.50	12.50	lg						
		.00	3.16	14.00	20.00	lg						
		.00	4.02	10.00	34.00	g						
		.00	4.50	.00	44.00	mg						
12359	42.00N 85.00W	.00	1.87	.75	.00	s	33.25	.30	.00	NAC-MC	7 W	
		.00	3.45	5.50	.75	g	34.00	Pz	999.00	09L.4	BAS	
		.00	3.57	2.50	6.25	g						
		.00	3.30	3.75	8.75	lg						
		.00	3.17	7.50	12.50	lg						
		.00	3.57	14.00	20.00	g						
		.00	3.93	.00	34.00	g						
12360	39.00N 85.00W	.00	2.10	1.25	.00	s	32.75	.20	.00	NAC-MC	7 W	
		.00	3.25	5.00	1.25	g	34.00	mPt	999.00	09L.4	PLT	
		.00	3.45	2.50	6.25	g						
		.00	3.65	3.75	8.75	g						
		.00	3.30	7.50	12.50	lg						
		.00	3.27	14.00	20.00	lg						
		.00	4.05	.00	34.00	g						
12361	41.00N 80.00W	.00	2.03	1.60	.00	s	32.40	.40	.00	NAC-AP	7 W	
		.00	3.10	4.65	1.60	g	34.00	Pz	999.00	09L.4	BAS	
		.00	3.50	2.50	6.25	g						
		.00	3.85	3.75	8.75	g						
		.00	3.40	7.50	12.50	lg						
		.00	3.55	14.00	20.00	lg						
		.00	4.03	.00	34.00	g						
12362	37.00N 80.00W	.00	2.13	.80	.00	s	33.20	.40	.00	NAC-AP	7 W	
		.00	3.25	5.45	.80	g	34.00	Pz	999.00	09L.4	ORO	
		.00	3.55	2.50	6.25	g						
		.00	3.60	3.75	8.75	g						
		.00	3.40	7.50	12.50	lg						
		.00	3.60	14.00	20.00	g						
		.00	4.05	.00	34.00	g						
12363	43.00N 90.00W	.00	2.07	.75	.00	s	33.25	.30	.00	NAC-MC	7 W	
		.00	3.13	5.50	.75	g	34.00	ePt	999.00	09L.4	PLT	
		.00	3.33	2.50	6.25	g						
		.00	3.75	3.75	8.75	g						
		.00	3.30	7.50	12.50	lg						
		.00	3.27	14.00	20.00	lg						
		.00	4.00	.00	34.00	g						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12364	34.00N 95.00W	.00	1.97	1.70	.00	s	32.30	.10	.00	NAC-CO	7 W
		.00	2.93	4.55	1.70	g	34.00	MCZ	90.00	09L.4	EXC
		.00	3.15	2.50	6.25	g					
		.00	3.33	3.75	8.75	g					
		.00	3.35	7.50	12.50	g					
		.00	3.77	14.00	20.00	g					
12365	37.50N 95.00W	.00	2.07	.70	.00	s	33.30	.30	.00	NAC-MC	7 W
		.00	3.30	5.55	.70	g	34.00	ePt	90.00	09L.4	PLT
		.00	3.40	2.50	6.25	g					
		.00	3.55	3.75	8.75	g					
		.00	3.25	7.50	12.50	lg					
		.00	3.50	14.00	20.00	g					
12366	41.00N 92.50W	.00	2.05	.50	.00	s	33.50	.30	.00	NAC-MC	7 W
		.00	3.25	5.75	.50	g	34.00	ePt	999.00	09L.4	PLT
		.00	3.45	2.50	6.25	g					
		.00	3.43	3.75	8.75	g					
		.00	3.33	7.50	12.50	lg					
		.00	3.40	14.00	20.00	g					
12367	38.00N 87.50W	.00	2.05	1.60	.00	s	32.40	.10	.00	NAC-MC	7 W
		.00	3.13	4.65	1.60	g	34.00	Pz	999.00	09L.4	BAS
		.00	3.45	2.50	6.25	g					
		.00	3.77	3.75	8.75	g					
		.00	3.25	7.50	12.50	lg					
		.00	3.37	14.00	20.00	lg					
12368	42.51N 71.56W	6.41	3.79	30.20	.00	s	30.20	.20	.00	NAC-AP	4 C
		8.20	4.56	30.70	30.20	m	30.20	Pz	999.00	05R.1	ORO
		7.80	4.31	35.80	60.90	m					
		7.40	4.10	.00	96.70	m					
12369	42.51N 71.56W	6.41	3.79	30.20	.00	s	30.20	.20	.00	NAC-AP	3 C
		8.20	4.56	66.50	30.20	m	30.20	Pz	999.00	05R.1	ORO
		7.90	4.40	.00	96.70	m					
12370	45.75N 65.16W	6.50	3.70	41.00	.00	s	41.00	.30	.00	NAC-AP	3 C
		8.20	4.56	30.70	41.00	m	41.00	Pz	247.50	05R.1	ORO
		7.50	4.20	35.80	71.70	m					
12371	38.50N 97.50W	2.40	.00	.50	.00	s	41.40	.50	.00	NAC-MC	5 E
		4.50	.00	.80	.50	s	41.40	mPt	999.00	81S.6	EXC
		6.00	.00	6.20	1.30						
		6.10	.00	33.90	7.50						
		8.25	.00	.00	41.40	m					
12372	33.00N 80.15W	2.20	.75	.75	.00	s	28.50	.00	.00	NAC-CO	8 E
		5.50	3.22	.75	.75	s	30.00	Pz	999.00	82T.2	PLT
		5.60	3.27	1.50	1.50	c					
		5.75	3.36	4.00	3.00	c					
		5.90	3.45	3.00	7.00	c					
		6.45	3.77	10.00	10.00	c					
		6.70	3.92	10.00	20.00	c					
		8.15	4.77	.00	30.00	m					
12373	33.40N 80.70W	6.00	.00	14.95	.00	g	29.90	.00	.00	NAC-CO	3 E
		6.39	.00	14.95	14.95	g	29.90	Pz	999.00	81T.2	PLT
		8.23	.00	.00	29.90	m					
12374	34.33N 81.31W	2.20	.00	1.18	.00	s	28.73	.10	.00	NAC-CO	3 E
		5.98	.00	28.73	1.18	c	29.91	Pz	999.00	81T.2	ORO
		8.15	.00	.00	29.91	m					
12375	33.38N 82.46W	3.39	2.05	.50	.00	s	29.00	.10	.00	NAC-CO	5 W
		6.39	3.74	5.00	.50	c	29.50	Pz	272.30	86H.4	ORO
		6.39	3.76	9.50	5.50	c					
		6.74	4.01	14.50	15.00	c					
		8.00	4.56	.00	29.50	m					
12376	33.67N 83.44W	6.20	3.44	7.50	.00	s	30.00	.20	.00	NAC-CO	5 W
		6.40	3.56	7.50	7.50	s	30.00	Pz	252.40	86H.4	ORO
		6.46	3.59	7.50	15.00						
		6.52	3.62	7.50	22.50						
		8.10	4.64	.00	30.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12377	40.78N 75.28W	5.80 7.70 .00	.00 .00 .00	29.00 17.00 .00	.00 29.00 46.00	m	46.00 46.00	.10 Pz	.00 47.80	NAC-AP 84R.1	3 U ORO
12378	40.55N 84.39W	6.36 6.76 8.12	.00 .00 .00	20.00 20.00 .00	.00 20.00 40.00	m	40.00 40.00	.30 mPt	.00 999.00	NAC-MC 88S.3	3 E PLT
12379	43.25N 76.50W	4.25 6.31 6.69 8.10	.00 .00 .00 .00	.75 12.25 29.00 .00	.00 .75 13.00 42.00	m	42.00 42.00	.10 mPt	.00 999.00	NAC-MC 84H.8	4 E PLT
12380	42.50N 74.00W	4.75 6.70 8.10	.00 .00 .00	2.50 32.50 .00	.00 2.50 35.00	m	35.00 35.00	.20 Pz	.00 999.00	NAC-AP 84H.8	3 E ORO
12381	34.94N 82.96W	4.50 5.75 6.20 8.15	2.62 3.34 3.60 4.74	.28 .94 30.78 .00	.00 .28 1.22 32.00	m	32.00 32.00	.30 Pz	.00 999.00	NAC-AP 88A.4	4 E ORO
12382	33.00N 80.20W	2.20 5.90 6.50 6.70	.75 3.40 3.70 3.90	.80 9.20 10.00 .00	.00 .80 10.00 20.00	s	19.20 20.00	.00 Pz	.00 999.00	NAC-CO 87R.3	4 E PLT
12383	28.11N 81.43W	6.60 .00	3.51 .00	40.00 .00	.00 40.00	m	40.00 40.00	.00 MCz	.00 999.00	NAC-CO 03S.3	2 C EXC
12384	29.92N 82.58W	6.60 .00	3.51 .00	40.00 .00	.00 40.00	m	40.00 40.00	.00 Pz	.00 999.00	NAC-CO 03S.3	2 C PLT
12385	32.75N 84.92W	6.60 .00	3.51 .00	40.00 .00	.00 40.00	m	40.00 40.00	.20 Pz	.00 999.00	NAC-AP 03S.3	2 C ORO
12386	32.75N 84.92W	6.20 .00	.00 .00	38.00 .00	.00 38.00	m	38.00 38.00	.20 Pz	.00 999.00	NAC-AP 03S.3	2 C ORO
12387	34.73N 86.71W	6.60 .00	3.51 .00	44.00 .00	.00 44.00	m	44.00 44.00	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12388	34.73N 86.71W	6.80 .00	.00 .00	46.00 .00	.00 46.00	m	46.00 46.00	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12389	34.73N 86.71W	6.60 .00	3.71 .00	49.00 .00	.00 49.00	m	49.00 49.00	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12390	36.13N 87.83W	6.60 .00	3.51 .00	41.50 .00	.00 41.50	m	41.50 41.50	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12391	36.13N 87.83W	6.70 .00	.00 .00	42.00 .00	.00 42.00	m	42.00 42.00	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12392	36.13N 87.83W	6.60 .00	3.71 .00	47.00 .00	.00 47.00	m	47.00 47.00	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12393	37.71N 89.22W	6.60 .00	3.51 .00	43.50 .00	.00 43.50	m	43.50 43.50	.10 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12394	38.64N 90.24W	6.60 .00	3.51 .00	48.50 .00	.00 48.50	m	48.50 48.50	.20 Pz	.00 999.00	NAC-MC 03S.3	2 C BAS
12395	38.06N 91.24W	6.60 .00	3.51 .00	41.50 .00	.00 41.50	m	41.50 41.50	.20 ePt	.00 999.00	NAC-MC 03S.3	2 C PLT
12396	41.31N 94.01W	6.60 .00	3.51 .00	41.50 .00	.00 41.50	m	41.50 41.50	.30 ePt	.00 999.00	NAC-MC 03S.3	2 C EXC
12397	41.77N 94.47W	6.60 .00	3.51 .00	48.00 .00	.00 48.00	m	48.00 48.00	.30 mPt	.00 999.00	NAC-MC 03S.3	2 C EXC
12398	42.03N 94.84W	6.60 .00	3.51 .00	43.00 .00	.00 43.00	m	43.00 43.00	.40 mPt	.00 999.00	NAC-MC 03S.3	2 C EXC
12399	42.30N 95.05W	6.60 .00	3.51 .00	39.00 .00	.00 39.00	m	39.00 39.00	.40 mPt	.00 999.00	NAC-MC 03S.3	2 C EXC
12400	43.74N 96.62W	6.60 .00	3.51 .00	44.00 .00	.00 44.00	m	44.00 44.00	.50 Ar	.00 999.00	NAC-MC 03S.3	2 C PLT

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12401	46.53N 101.24W	6.60 .00	3.51 .00	47.50 .00	.00 47.50	m	47.50 47.50	.60 Pz	.00 999.00	NAC-GP 03S.3	2 C BAS
12402	50.76N 111.52W	6.60 .00	3.51 .00	41.00 .00	.00 41.00	m	41.00 41.00	.70 MCz	.00 999.00	NAC-GP 03S.3	2 C BAS
12404	37.64N 91.04W	5.30 5.69 5.71 5.99 6.01 6.45 6.68 6.79 7.15 7.29 7.81 8.02 8.15 8.27 8.23 8.54 8.62 8.45 8.11 7.98	3.06 3.28 3.30 3.46 3.46 3.72 3.86 3.92 4.12 4.21 4.50 4.63 4.71 4.77 4.75 4.93 4.98 4.89 4.68 4.61	4.00 4.00	.00 4.00 8.00 12.00 16.00 20.00 24.00 28.00 32.00 36.00 40.00 44.00 48.00 52.00 56.00 60.00 64.00 68.00 72.00 76.00		40.00 40.00	.40 ePt	.00 159.00	NAC-MC 94L.4	20 C BAS
12405	37.68N 90.54W	6.05 6.10 6.20 6.35 6.45 6.55 6.70 6.80 7.00 7.08 7.15 7.25 7.32 8.00 8.02 8.03 8.05 8.06 8.08 8.09 8.11 8.13 8.14 8.16 8.17 8.19 8.21 8.22 8.24 8.25 8.27 8.28 8.30 8.50	3.58 3.60 3.61 3.65 3.67 3.71 3.80 3.86 3.94 4.02 4.06 4.12 4.16 4.55 4.56 4.57 4.58 4.59 4.59 4.60 4.61 4.62 4.63 4.64 4.65 4.66 4.67 4.68 4.68 4.69 4.70 4.71 4.72 4.84	4.00 4.00 4.00 4.00 4.00 4.00 4.00 3.00 .70 .70 .70 .70 6.30 1.00	.00 4.00 8.00 12.00 16.00 20.00 24.00 28.00 31.00 31.70 32.40 33.10 33.80 40.10 41.10 42.10 43.10 44.10 45.10 46.10 47.10 48.10 49.10 50.10 51.10 52.10 53.10 54.10 55.10 56.10 57.10 58.10 59.10 60.10		40.10 40.10	.30 ePt	.00 123.90	NAC-MC 94L.4	34 E BAS
12406	32.95N 80.17W	2.20 5.50 5.60 5.75 5.90 6.45 6.70 8.12	.00 .00 .00 .00 .00 .00 .00 .00	.75 .75 1.50 4.00 3.00 10.00 12.60 .00	.00 .75 1.50 3.00 7.00 10.00 20.00 32.60	s s c c c c c m	31.10 32.60	.00 Pz	.00 999.00	NAC-CO 93M.2	8 E PLT
12407	35.50N 84.25W	6.05 6.24 6.34 6.43 6.52 8.00	3.47 3.59 3.66 3.72 3.79 4.62	5.70 4.30 4.70 5.30 25.00 .00	.00 5.70 10.00 14.70 20.00 45.00		45.00 45.00	.30 Pz	.00 999.00	NAC-AP 98V.2	6 E ORO
12408	40.80N 77.86W	5.80 6.04 8.21	3.50 3.61 4.69	6.00 35.00 .00	.00 6.00 41.00	s c m	35.00 41.00	.40 Pz	.00 999.00	NAC-AP 81L.1	3 C ORO

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12409	40.80N 77.86W	6.04	3.61	36.00	.00	c	42.00	.40	.00	NAC-AP	3 C
		6.80	3.84	6.00	36.00	c	42.00	Pz	999.00	81L.1	ORO
		8.21	4.69	.00	42.00	m					
12410	32.18N 108.42W	5.10	.00	1.00	.00	s	34.00	1.40	.00	NAC-BR	4 U
		5.88	3.50	22.00	1.00	c	35.00	MCZ	186.46	00H.2	EXC
		6.89	3.80	12.00	23.00	c					
		.00	.00	.00	35.00	m					
12411	35.06N 85.39W	4.00	.00	1.50	.00	s	45.00	.40	.00	NAC-AP	13 C
		6.13	.00	5.00	1.50	c	46.50	Pz	164.00	84T.1	ORO
		6.36	.00	5.00	6.50	c					
		6.58	.00	5.00	11.50	c					
		6.83	.00	5.00	16.50	c					
		6.52	.00	5.00	21.50	l					
		6.90	.00	5.00	26.50	c					
		6.57	.00	5.00	31.50	l					
		6.83	.00	5.00	36.50	c					
		7.08	.00	5.00	41.50	c					
		7.59	.00	5.00	46.50	m					
		7.98	.00	5.00	51.50	m					
8.01	.00	.00	56.50	m							
12412	35.06N 85.39W	4.00	2.29	1.60	.00	s	44.10	.40	.00	NAC-AP	4 C
		6.21	3.58	13.10	1.60	cg	45.70	Pz	164.00	84T.1	ORO
		6.82	3.92	31.00	14.70	cg					
		8.08	4.68	.00	45.70	mg					
12413	28.32N 80.20W	1.76	.00	.69	.00	s	.00	.00	.00	NAC-CO	4 R
		3.05	.00	.60	.69	s	2.24	MCZ	163.60	66S.2	EXC
		3.93	.00	.95	1.29	s					
		5.32	.00	.00	2.24	c					
12414	27.97N 80.08W	1.76	.00	.70	.00	s	.00	.00	.00	NAC-CO	4 R
		3.05	.00	.69	.70	s	2.19	MCZ	163.60	66S.2	EXC
		3.93	.00	.80	1.39	s					
		5.32	.00	.00	2.19	c					
12415	29.05N 77.45W	1.85	.00	.15	.00	s	.00	-1.10	.00	NAO-BL	5 R
		2.92	.00	.29	.15	s	1.96	MCZ	176.70	66S.2	
		4.22	.00	.69	.44	s					
		4.75	.00	.83	1.13	s					
		5.18	.00	.00	1.96	s					
12416	28.80N 77.43W	1.85	.00	.15	.00	s	.00	-1.10	.00	NAO-BL	5 R
		2.92	.00	.23	.15	s	2.01	MCZ	176.70	66S.2	
		4.22	.00	.93	.38	s					
		4.75	.00	.70	1.31	s					
		5.18	.00	.00	2.01	s					
12417	28.80N 76.90W	1.84	.00	.14	.00	s	.00	-1.20	.00	NAO-BL	4 U
		2.94	.00	.58	.14	s	1.10	MCZ	90.00	66S.2	
		4.10	.00	.38	.72	s					
		5.36	.00	.00	1.10	s					
12418	29.38N 78.90W	1.80	.00	.43	.00	s	.00	-.80	.00	NAO-BL	4 R
		2.73	.00	.42	.43	s	2.41	MCZ	183.70	66S.2	
		4.61	.00	1.56	.85	s					
		5.50	.00	.00	2.41	s					
12419	29.08N 78.92W	1.80	.00	.48	.00	s	.00	-.80	.00	NAO-BL	4 R
		2.73	.00	.45	.48	s	2.57	MCZ	183.70	66S.2	
		4.61	.00	1.64	.93	s					
		5.50	.00	.00	2.57	s					
12420	29.57N 78.97W	1.84	.00	.33	.00	s	.00	-.80	.00	NAO-BL	4 R
		2.49	.00	.50	.33	s	2.54	MCZ	86.10	66S.2	
		4.38	.00	1.71	.83	s					
		5.35	.00	.00	2.54	s					
12421	29.58N 78.70W	1.84	.00	.24	.00	s	.00	-.80	.00	NAO-BL	4 R
		2.49	.00	.48	.24	s	1.98	MCZ	86.10	66S.2	
		4.38	.00	1.26	.72	s					
		5.35	.00	.00	1.98	s					
12422	29.37N 80.37W	1.68	.00	.24	.00	s	.00	.00	.00	NAC-CO	5 R
		2.69	.00	.27	.24	s	4.32	MCZ	169.30	66S.2	EXC
		3.40	.00	.59	.51	s					
		4.00	.00	3.22	1.10	s					
		5.27	.00	.00	4.32	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12423	29.13N 80.32W	1.68	.00	.37	.00	s	.00	.00	.00	NAC-CO	5 R
		2.69	.00	.59	.37	s	3.65	MCZ	169.30	66S.2	EXC
		3.40	.00	.35	.96	s					
		4.00	.00	2.34	1.31	s					
		5.27	.00	.00	3.65	c					
12424	29.33N 80.16W	1.81	.71	.71	.00	s	.00	-.10	.00	NAC-CO	4 U
		3.06	.00	.37	.71	s	3.17	MCZ	273.40	66S.2	EXC
		3.75	.00	2.09	1.08	s					
		5.61	.00	.00	3.17	s					
12425	29.37N 80.00W	1.81	.00	.46	.00	s	.00	-.40	.00	NAC-CO	4 R
		3.13	.00	.55	.46	s	3.07	MCZ	95.00	66S.2	EXC
		4.29	.00	2.06	1.01	s					
		6.04	.00	.00	3.07	s					
12426	27.30N 78.12W	1.92	.00	.09	.00	s	.00	-.60	.00	NAO-BA	5 R
		2.40	.00	.88	.09	s	2.52	MCZ	102.70	66S.2	
		3.03	.00	.11	.97	s					
		4.56	.00	1.44	1.08	s					
		5.97	.00	.00	2.52	s					
12427	27.25N 77.87W	1.92	.00	.20	.00	s	.00	-.80	.00	NAO-BA	5 R
		2.40	.00	.28	.20	s	2.09	MCZ	102.70	66S.2	
		3.03	.00	.28	.48	s					
		4.56	.00	1.33	.76	s					
		5.97	.00	.00	2.09	s					
12428	27.97N 78.23W	2.09	.00	.13	.00	s	.00	-1.10	.00	NAO-BL	4 R
		2.82	.00	.32	.13	s	2.42	MCZ	208.90	66S.2	
		4.52	.00	1.97	.45	s					
		5.76	.00	.00	2.42	s					
12429	27.70N 78.40W	2.09	.00	.25	.00	s	.00	-1.00	.00	NAO-BL	4 R
		2.82	.00	.35	.25	s	2.56	MCZ	208.90	66S.2	
		4.52	.00	1.96	.60	s					
		5.76	.00	.00	2.56	s					
12430	27.70N 78.80W	1.83	.00	.49	.00	s	.00	-.70	.00	NAO-BL	4 R
		2.81	.00	.41	.49	s	2.44	MCZ	101.20	66S.2	
		4.35	.00	1.54	.90	s					
		5.61	.00	.00	2.44	s					
12431	27.63N 78.42W	1.83	.00	.30	.00	s	.00	-.90	.00	NAO-BL	4 R
		2.81	.00	.36	.30	s	2.11	MCZ	101.20	66S.2	
		4.35	.00	1.45	.66	s					
		5.61	.00	.00	2.11	s					
12432	28.28N 78.60W	1.74	.00	.35	.00	s	.00	-.90	.00	NAO-BL	4 R
		2.73	.00	.03	.35	s	2.12	MCZ	226.60	66S.2	
		4.33	.00	1.74	.38	s					
		5.59	.00	.00	2.12	s					
12433	28.03N 78.90W	1.74	.00	.28	.00	s	.00	-.90	.00	NAO-BL	4 R
		2.73	.00	.39	.28	s	1.93	MCZ	226.60	66S.2	
		4.33	.00	1.26	.67	s					
		5.59	.00	.00	1.93	s					
12434	24.90N 83.97W	1.71	.00	.11	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.48	.00	.74	.11	s	2.21	MCZ	70.80	66S.2	EXC
		4.43	.00	1.36	.85	s					
		5.39	.00	.00	2.21	s					
12435	25.00N 83.65W	1.71	.00	.06	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.48	.00	.68	.06	s	2.30	MCZ	70.80	66S.2	EXC
		4.43	.00	1.56	.74	s					
		5.39	.00	.00	2.30	s					
12436	23.67N 82.20W	1.91	.00	.54	.00	s	.00	-1.80	.00	NAC-GA	5 R
		3.04	.00	.76	.54	s	4.86	MCZ	70.00	66S.2	EXC
		4.93	.00	1.07	1.30	s					
		6.02	.00	2.49	2.37	s					
		6.90	.00	.00	4.86	c					
12437	24.07N 81.33W	1.91	.00	.24	.00	s	.00	-.90	.00	NAC-CO	5 R
		3.04	.00	1.01	.24	s	10.93	MCZ	40.00	66S.2	EXC
		4.93	.00	1.85	1.25	s					
		6.02	.00	7.83	3.10	s					
		6.90	.00	.00	10.93	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12438	24.40N 80.93W	1.69	.00	.38	.00	s	.00	-.20	.00	NAC-CO	4 R
		2.97	.00	.12	.38	s	2.01	MCZ	62.60	66S.2	EXC
		4.58	.00	1.51	.50	s					
		6.03	.00	.00	2.01	s					
12439	24.67N 80.37W	1.69	.00	.35	.00	s	.00	-.30	.00	NAC-CO	4 R
		2.97	.00	.43	.35	s	2.70	MCZ	62.60	66S.2	EXC
		4.58	.00	1.92	.78	s					
		6.03	.00	.00	2.70	s					
12440	24.17N 79.57W	1.80	.00	.62	.00	s	.00	-.60	.00	NAO-BA	5 R
		2.59	.00	.81	.62	s	5.85	MCZ	172.60	66S.2	EXC
		4.59	.00	1.31	1.43	s					
		5.34	.00	3.11	2.74	s					
		5.93	.00	.00	5.85	c					
12441	23.80N 79.52W	1.80	.00	.73	.00	s	.00	-.50	.00	NAO-BA	5 R
		2.59	.00	.40	.73	s	3.47	MCZ	172.60	66S.2	EXC
		4.59	.00	1.42	1.13	s					
		5.34	.00	.92	2.55	s					
		5.93	.00	.00	3.47	c					
12442	26.25N 78.72W	1.85	.00	.59	.00	s	.00	-.60	.00	NAO-BA	4 R
		2.87	.00	.74	.59	s	3.45	MCZ	105.00	66S.2	
		4.89	.00	2.12	1.33	s					
		5.97	.00	.00	3.45	s					
12443	26.15N 78.30W	1.85	.00	.70	.00	s	.00	-1.00	.00	NAO-BA	4 R
		2.87	.00	.20	.70	s	2.90	MCZ	105.00	66S.2	
		4.89	.00	2.00	.90	s					
		5.97	.00	.00	2.90	s					
12444	27.93N 79.92W	1.80	.00	.64	.00	s	.00	-.20	.00	NAC-CO	4 R
		2.86	.00	1.15	.64	s	2.68	MCZ	178.70	66S.2	EXC
		4.92	.00	.89	1.79	s					
		5.69	.00	.00	2.68	s					
12445	27.18N 79.90W	1.80	.00	.43	.00	s	.00	-.20	.00	NAC-CO	4 R
		2.86	.00	1.17	.43	s	2.85	MCZ	178.70	66S.2	EXC
		4.92	.00	1.25	1.60	s					
		5.69	.00	.00	2.85	s					
12446	28.97N 79.38W	1.80	.00	.51	.00	s	.00	-.80	.00	NAO-BL	4 R
		2.79	.00	.32	.51	s	2.50	MCZ	183.45	66S.2	
		4.78	.00	1.67	.83	s					
		5.62	.00	.00	2.50	s					
12447	28.52N 79.42W	1.80	.00	.36	.00	s	.00	-.80	.00	NAO-BL	4 R
		2.79	.00	.52	.36	s	2.49	MCZ	183.45	66S.2	
		4.78	.00	1.61	.88	s					
		5.62	.00	.00	2.49	s					
12448	28.92N 78.40W	1.86	.00	.40	.00	s	.00	-1.00	.00	NAO-BL	4 R
		2.67	.00	.17	.40	s	2.41	MCZ	99.10	66S.2	
		4.47	.00	1.84	.57	s					
		5.60	.00	.00	2.41	s					
12449	28.83N 77.80W	1.86	.00	.15	.00	s	.00	-1.00	.00	NAO-BL	4 R
		2.67	.00	.36	.15	s	5.42	MCZ	99.10	66S.2	
		4.47	.00	1.91	.51	s					
		5.60	.00	3.00	2.42	s					
12450	28.92N 77.67W	1.81	.00	.15	.00	s	.00	-1.10	.00	NAO-BL	5 R
		2.75	.00	.15	.15	s	1.96	MCZ	52.30	66S.2	
		4.10	.00	.50	.30	s					
		4.70	.00	1.16	.80	s					
		5.10	.00	.00	1.96	s					
12451	29.05N 77.42W	1.81	.00	.10	.00	s	.00	-1.10	.00	NAO-BL	6 R
		2.75	.00	.28	.10	s	3.38	MCZ	52.30	66S.2	
		4.10	.00	.48	.38	s					
		4.70	.00	.86	.86	s					
		5.10	.00	1.66	1.72	s					
		5.76	.00	.00	3.38	c					
12452	29.30N 77.10W	1.81	.00	.12	.00	s	.00	-1.00	.00	NAO-BL	6 R
		2.75	.00	.38	.12	s	2.29	MCZ	52.30	66S.2	
		4.10	.00	.47	.50	s					
		4.70	.00	.55	.97	s					
		5.10	.00	.77	1.52	s					
		5.76	.00	.00	2.29	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12453	29.33N 76.93W	1.84	.00	.34	.00	s	.00	-1.10	.00	NAO-BL	5 R
		2.66	.00	.12	.34	s	2.86	MCZ	179.30	66S.2	
		4.19	.00	.56	.46	s					
		5.12	.00	1.84	1.02	s					
		6.10	30.00	.00	2.86	c					
12454	28.88N 76.92W	1.84	.00	.45	.00	s	.00	-1.20	.00	NAO-BL	5 R
		2.66	.00	.26	.45	s	3.62	MCZ	179.30	66S.2	
		4.19	.00	1.27	.71	s					
		5.12	.00	1.64	1.98	s					
		6.10	.00	.00	3.62	c					
12455	29.80N 76.10W	1.82	.00	.27	.00	s	4.41	-5.20	.00	NAO-NA	5 R
		2.84	.00	.58	.27	s	7.28	MCZ	204.70	66S.2	
		3.64	.00	2.02	.85	s					
		6.65	.00	4.41	2.87	c					
		7.49	.00	.00	7.28	m					
12456	29.23N 76.40W	1.82	.00	.20	.00	s	2.76	-5.20	.00	NAO-BL	5 R
		2.84	.00	.48	.20	s	6.42	MCZ	204.70	66S.2	
		3.64	.00	2.98	.68	s					
		6.65	.00	2.76	3.66	c					
		7.49	.00	.00	6.42	m					
12457	23.94N 80.13W	2.28	.00	.27	.00	s	.00	.00	.00	NAO-BA	3 R EXC
		3.05	.00	.54	.27	s	.81	MCZ	180.00	66S.2	
		5.04	.00	.00	.81	s					
12458	23.87N 80.13W	2.30	.00	.21	.00	s	.00	.00	.00	NAO-BA	3 U EXC
		3.02	.00	.56	.21	s	.77	MCZ	180.00	66S.2	
		5.10	.00	.00	.77	s					
12459	23.66N 80.13W	2.51	.00	.46	.00	s	.00	.00	.00	NAO-BA	3 R EXC
		2.96	.00	2.06	.46	s	2.52	MCZ	180.00	66S.2	
		4.61	.00	.00	2.52	s					
12460	23.03N 78.83W	2.44	.00	.02	.00	s	.00	-.40	.00	NAO-BA	3 R EXC
		3.82	.00	1.03	.02	s	1.05	MCZ	132.10	66S.2	
		5.38	.00	.00	1.05	s					
12461	22.78N 78.53W	2.44	.00	.92	.00	s	.00	-.50	.00	NAC-GA	3 R EXC
		3.82	.00	1.60	.92	s	2.52	MCZ	132.10	66S.2	
		5.38	.00	.00	2.52	s					
12462	23.03N 78.59W	2.16	.00	.24	.00	s	.00	.00	.00	NAO-BA	4 R EXC
		2.74	.00	.62	.24	s	2.38	MCZ	90.00	66S.2	
		3.45	.00	1.52	.86	s					
		6.38	.00	.00	2.38						
12463	23.03N 79.03W	2.03	.00	.24	.00	s	.00	-.40	.00	NAO-BA	4 R EXC
		2.66	.00	.37	.24	s	2.00	MCZ	90.00	66S.2	
		3.79	.00	1.39	.61	s					
		6.34	.00	.00	2.00						
12464	23.03N 78.67W	2.03	.00	.42	.00	s	.00	.00	.00	NAO-BA	4 R EXC
		2.66	.00	.37	.42	s	3.41	MCZ	90.00	66S.2	
		3.79	.00	2.62	.79	s					
		6.34	.00	.00	3.41						
12465	25.08N 79.40W	2.00	.00	.90	.00	s	.00	-.80	.00	NAO-BA	3 R EXC
		3.98	.00	1.59	.90	s	2.49	MCZ	180.00	66S.2	
		5.77	.00	.00	2.49	s					
12466	24.48N 79.40W	2.00	.00	.53	.00	s	.00	-.80	.00	NAO-BA	3 R EXC
		3.98	.00	2.25	.53	s	2.78	MCZ	180.00	66S.2	
		5.77	.00	.00	2.78	s					
12467	25.80N 79.40W	1.71	.00	.36	.00	s	.00	-.70	.00	NAO-BA	4 R EXC
		2.96	.00	.79	.36	s	3.05	MCZ	180.00	66S.2	
		4.83	.00	1.90	1.15	s					
		5.94	.00	.00	3.05	s					
12468	25.52N 79.40W	1.71	.00	.47	.00	s	.00	-.60	.00	NAO-BA	4 R EXC
		2.96	.00	.37	.47	s	2.00	MCZ	180.00	66S.2	
		4.83	.00	1.16	.84	s					
		5.94	.00	.00	2.00	s					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12469	26.65N 79.37W	1.84	.00	.58	.00	s	.00	-.60	.00	NAO-BA	4 R
		2.92	.00	.57	.58	s	3.22	MCZ	182.40	66S.2	EXC
		4.84	.00	2.07	1.15	s					
		5.96	.00	.00	3.22	s					
12470	26.30N 79.38W	1.84	.00	.72	.00	s	.00	-.60	.00	NAO-BA	4 R
		2.92	.00	.44	.72	s	3.02	MCZ	182.40	66S.2	EXC
		4.84	.00	1.86	1.16	s					
		5.96	.00	.00	3.02	s					
12471	30.96N 88.42W	3.00	.00	3.00	.00	s	26.00	.00	.00	NAC-CO	5 E
		5.00	.00	3.00	3.00	s	32.00	MCZ	318.60	73K.2	EXC
		6.00	.00	15.00	6.00	c					
		6.90	.00	11.00	21.00	c					
12472	30.94N 87.91W	3.00	.00	3.00	.00	s	27.00	.00	.00	NAC-CO	5 E
		5.00	.00	3.00	3.00	s	33.00	MCZ	39.40	73K.2	EXC
		6.00	.00	15.00	6.00	c					
		6.90	.00	12.00	21.00	c					
12473	30.28N 87.94W	3.00	.00	3.00	.00	s	29.00	.00	.00	NAC-CO	5 E
		5.00	.00	3.00	3.00	s	35.00	MCZ	157.40	73K.2	EXC
		6.00	.00	13.00	6.00	c					
		6.90	.00	16.00	19.00	c					
12474	34.88N 89.73W	4.70	.00	1.00	.00	s	38.00	.10	.00	NAC-CO	4 E
		6.30	.00	29.00	1.00	c	39.00	Pz	323.90	73K.2	BAS
		7.00	.00	9.00	30.00	c					
		8.15	.00	.00	39.00	m					
12475	34.79N 89.14W	4.70	.00	1.00	.00	s	40.00	.10	.00	NAC-CO	4 E
		6.30	.00	30.00	1.00	c	41.00	Pz	38.80	73K.2	BAS
		7.00	.00	10.00	31.00	c					
		8.15	.00	.00	41.00	m					
12476	34.10N 89.19W	4.70	.00	1.00	.00	s	42.00	.10	.00	NAC-CO	4 E
		6.30	.00	32.00	1.00	c	43.00	Pz	155.80	73K.2	BAS
		7.00	.00	10.00	33.00	c					
		8.15	.00	.00	43.00	m					
12477	39.19N 90.85W	5.00	.00	1.00	.00	s	45.00	.20	.00	NAC-MC	5 E
		6.15	.00	9.00	1.00	c	46.00	ePt	316.70	73K.2	PLT
		6.50	.00	27.00	10.00	c					
		7.40	.00	9.00	37.00	c					
12478	39.14N 90.08W	5.00	.00	1.00	.00	s	46.00	.20	.00	NAC-MC	5 E
		6.15	.00	9.00	1.00	c	47.00	Pz	33.50	73K.2	BAS
		6.50	.00	26.00	10.00	c					
		7.40	.00	11.00	36.00	c					
12479	38.30N 90.10W	5.00	.00	1.00	.00	s	56.00	.20	.00	NAC-MC	5 E
		6.15	.00	9.00	1.00	c	57.00	Pz	157.20	73K.2	BAS
		6.50	.00	38.00	10.00	c					
		7.40	.00	9.00	48.00	c					
12480	43.70N 90.19W	5.40	.00	2.00	.00	s	39.00	.30	.00	NAC-MC	4 e
		6.30	.00	28.00	2.00	c	41.00	ePt	315.90	73K.2	PLT
		7.00	.00	11.00	30.00	c					
		8.15	.00	.00	41.00	m					
12481	43.63N 89.42W	5.40	.00	2.00	.00	s	38.00	.20	.00	NAC-MC	4 E
		6.30	.00	28.00	2.00	c	40.00	ePt	43.80	73K.2	SHD
		7.00	.00	10.00	30.00	c					
		8.15	.00	.00	40.00	m					
12482	42.90N 89.57W	5.40	.00	2.00	.00	s	39.00	.30	.00	NAC-MC	4 E
		6.30	.00	30.00	2.00	c	41.00	ePt	164.10	73Kk.2	PLT
		7.00	.00	9.00	32.00	c					
		8.15	.00	.00	41.00	m					
12483	30.28N 87.94W	3.00	.00	3.00	.00	s	32.00	.00	.00	NAC-CO	4 E
		6.00	.00	16.00	3.00	c	35.00	MCZ	157.40	73K.2	EXC
		6.90	.00	16.00	19.00	c					
		8.10	.00	.00	35.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12484	38.30N 90.10W	5.00	.00	1.00	.00	s	51.00	.20	.00	NAC-CO	6 E
		6.05	.00	3.00	1.00	c	52.00	Pz	157.20	73K.2	EXC
		6.25	.00	18.00	4.00	c					
		6.90	.00	16.00	22.00	c					
		7.40	.00	14.00	38.00	c					
		8.15	.00	.00	52.00	m					
12485	38.30N 90.10W	5.00	.00	1.00	.00	s	52.00	.20	.00	NAC-MC	4 E
		6.30	.00	22.00	1.00	c	53.00	Pz	157.20	73K.2	BAS
		7.00	.00	30.00	23.00	c					
		8.15	.00	.00	53.00	m					
12486	44.23N 77.24W	5.90	3.40	7.00	.00		35.00	.10	.00	NAC-MC	3 E
		6.50	3.70	28.00	7.00		35.00	mPt	52.00	06K.3	SHD
		8.00	4.50	.00	35.00	m					
12487	31.25N 98.75W	.00	1.58	1.30	.00	s	39.50	.40	.00	NAC-GP	4 W
		.00	3.69	28.70	1.30	c	40.80	MCZ	999.00	09G.1	ORO
		.00	3.98	10.80	30.00	c					
		.00	.00	.00	40.80	m					
12488	35.25N 98.75W	.00	1.58	6.00	.00	s	39.90	.40	.00	NAC-GP	4 W
		.00	3.69	24.00	6.00	c	45.90	MCZ	999.00	09G.1	ORO
		.00	3.98	15.90	30.00	c					
		.00	.00	.00	45.90	m					
12489	39.25N 98.75W	.00	1.58	1.60	.00	s	44.30	.60	.00	NAC-GP	4 W
		.00	3.67	28.40	1.60	c	45.90	Ar	999.00	09G.1	PLT
		.00	3.99	15.90	30.00	c					
		.00	.00	.00	45.90	m					
12490	43.25N 97.75W	.00	1.58	.40	.00	s	42.00	.40	.00	NAC-MC	4 W
		.00	3.64	29.60	.40	c	42.40	Ar	999.00	09G.1	PLT
		.00	3.96	12.40	30.00	c					
		.00	.00	.00	42.40	m					
12491	47.25N 96.75W	.00	1.58	.20	.00	s	40.60	.30	.00	NAC-SU	4 W
		.00	3.64	29.80	.20	c	40.80	Ar	999.00	09G.1	SHD
		.00	3.96	10.80	30.00	c					
		.00	.00	.00	40.80	m					
12492	31.25N 94.75W	.00	1.59	8.10	.00	s	24.30	.10	.00	NAC-CO	4 W
		.00	3.82	21.90	8.10	c	32.40		999.00	09G.1	EXC
		.00	3.95	2.40	30.00	c					
		.00	.00	.00	32.40	m					
12493	35.25N 94.75W	.00	1.58	1.50	.00	s	39.80	.20	.00	NAC-MC	4 W
		.00	3.64	28.50	1.50	c	41.30	Pz	999.00	09G.1	EXC
		.00	3.96	11.30	30.00	c					
		.00	.00	.00	41.30	m					
12494	39.25N 94.75W	.00	1.58	.70	.00	s	40.70	.30	.00	NAC-MC	4 W
		.00	3.68	29.30	.70	c	41.40	ePt	999.00	09G.1	PLT
		.00	3.97	11.40	30.00	c					
		.00	.00	.00	41.40	m					
12495	49.25N 94.75W	.00	3.65	30.00	.00	c	39.00	3.00	.00	NAC-SU	3 W
		.00	3.96	9.00	30.00	c	39.00	Ar	999.00	09G.1	SHD
		.00	.00	.00	39.00	m					
12496	43.25N 93.75W	.00	1.58	.40	.00	s	45.40	.40	.00	NAC-MC	4 W
		.00	3.65	29.60	.40	c	45.80	Ar	999.00	09G.1	EXC
		.00	3.97	15.80	30.00	c					
		.00	.00	.00	45.80	m					
12497	47.25N 92.75W	.00	3.64	30.00	.00	c	45.10	.40	.00	NAC-SU	3 W
		.00	3.96	15.10	30.00	c	45.10	ePt	999.00	09G.1	SHD
		.00	.00	.00	45.10	m					
12498	39.25N 90.75W	.00	1.58	.90	.00	s	40.30	.10	.00	NAC-MC	4 W
		.00	3.72	29.10	.90	c	41.20	mPt	999.00	09G.1	PLT
		.00	3.82	11.20	30.00	c					
		.00	.00	.00	41.20	m					
12499	43.25N 89.75W	.00	1.58	.40	.00	s	45.20	.20	.00	NAC-MC	4 W
		.00	3.70	29.60	.40	c	45.60	ePt	999.00	09G.1	PLT
		.00	3.98	15.60	30.00	c					
		.00	.00	.00	45.60	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12500	47.25N 88.75W	.00	1.58	.20	.00	s	45.20	.20	.00	NAC-MC	4 W
		.00	3.64	29.80	.20	c	45.40	mPt	999.00	09G.1	EXC
		.00	4.00	15.40	30.00	c					
		.00	.00	.00	45.40	m					
12501	31.25N 86.75W	.00	1.58	5.00	.00	s	28.50	.00	.00	NAC-CO	4 W
		.00	3.67	25.00	5.00	c	33.50		999.00	09G.1	EXC
		.00	3.90	3.50	30.00	c					
		.00	.00	.00	33.50	m					
12502	35.25N 86.75W	.00	1.58	1.80	.00	s	39.40	.20	.00	NAC-MC	4 W
		.00	3.82	28.20	1.80	c	41.20	Pz	999.00	09G.1	BAS
		.00	3.76	11.20	30.00	c					
		.00	.00	.00	41.20	m					
12503	39.25N 86.75W	.00	1.56	1.70	.00	s	39.30	.20	.00	NAC-MC	4 W
		.00	3.61	28.30	1.70	c	41.00	Pz	999.00	09G.1	BAS
		.00	3.64	11.00	30.00	c					
		.00	.00	.00	41.00	m					
12504	43.25N 85.75W	.00	1.58	2.30	.00	s	43.50	.30	.00	NAC-MC	4 W
		.00	3.74	27.70	2.30	c	45.80	Pz	999.00	09G.1	BAS
		.00	3.98	15.80	30.00	c					
		.00	.00	.00	45.80	m					
12505	47.25N 84.75W	.00	1.58	.10	.00	s	45.50	.20	.00	NAC-SU	4 W
		.00	3.63	29.90	.10	c	45.60	Ar	999.00	09G.1	SHD
		.00	3.97	15.60	30.00	c					
		.00	.00	.00	45.60	m					
12506	31.25N 82.75W	.00	1.58	1.30	.00	s	29.80	.10	.00	NAC-CO	4 W
		.00	3.65	28.70	1.30	c	31.10	Pz	999.00	09G.1	PLT
		.00	3.92	1.10	30.00	c					
		.00	.00	.00	31.10	m					
12507	35.25N 82.75W	.00	1.58	.10	.00	s	42.00	.70	.00	NAC-AP	4 W
		.00	3.61	29.90	.10	c	42.10	Pz	999.00	09G.1	ORO
		.00	3.82	12.10	30.00	c					
		.00	.00	.00	42.10	m					
12508	29.25N 81.25W	.00	1.58	2.20	.00	s	28.10	.00	.00	NAC-CO	4 W
		.00	3.76	27.80	2.20	c	30.30	Pz	999.00	09G.1	PLT
		.00	3.92	.30	30.00	c					
		.00	.00	.00	30.30	m					
12509	43.25N 81.75W	.00	1.58	1.00	.00	s	44.80	.20	.00	NAC-MC	4 W
		.00	3.75	29.00	1.00	c	45.80	mPt	999.00	09G.1	PLT
		.00	3.92	15.80	30.00	c					
		.00	.00	.00	45.80	m					
12510	35.25N 78.75W	.00	1.58	.30	.00	s	31.60	.00	.00	NAC-CO	4 W
		.00	3.68	29.70	.30	c	31.90	Pz	999.00	09G.1	ORO
		.00	3.89	1.90	30.00	c					
		.00	.00	.00	31.90	m					
12511	43.25N 77.75W	.00	1.58	1.10	.00	s	40.10	.10	.00	NAC-MC	3 W
		.00	3.78	40.10	1.10	c	41.20	mPt	999.00	09G.1	PLT
		.00	.00	.00	41.20	m					
12512	39.25N 74.75W	.00	1.58	3.70	.00	s	28.90	.00	.00	NAC-CO	4 W
		.00	3.72	26.30	3.70	c	32.60	Pz	999.00	09G.1	ORO
		.00	3.80	2.60	30.00	c					
		.00	.00	.00	32.60	m					
12513	43.25N 73.75W	.00	1.56	.20	.00	s	38.60	.20	.00	NAC-AP	4 W
		.00	3.69	29.80	.20	c	38.80	Pz	999.00	09G.1	ORO
		.00	3.66	8.80	30.00	c					
		.00	.00	.00	38.80	m					
12514	33.43N 83.48W	6.50	3.74	42.60	.00		42.60	.20	.00	NAC-CO	2 C
		.00	.00	.00	42.60	m	42.60	Pz	999.00	11B.1	EXC

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12537	35.20N 82.57W	6.25 8.10	3.61 .00	51.20 .00	.00 51.20	c m	51.20 51.20	1.00 Pz	.00 345.80	NAC-AP 12H.1	2 F ORO
12538	35.29N 83.06W	6.55 8.10	3.76 .00	55.30 .00	.00 55.30	c m	55.30 55.30	1.20 Pz	.00 227.90	NAC-AP 12H.1	2 F ORO
12539	35.07N 82.66W	6.25 8.10	.00 .00	47.50 .00	.00 47.50	c m	47.50 47.50	.40 Pz	.00 .80	NAC-AP 12H.1	2 F ORO
12540	35.36N 82.64W	6.50 8.10	.00 .00	52.70 .00	.00 52.70	c m	52.70 52.70	.70 Pz	.00 277.70	NAC-AP 12H.1	2 F ORO
12541	35.30N 82.86W	6.55 8.10	3.70 .00	56.00 .00	.00 56.00	c m	56.00 56.00	1.10 Pz	.00 263.70	NAC-AP 12H.1	2 F ORO
12542	35.33N 82.73W	6.55 8.10	3.70 .00	46.70 .00	.00 46.70	c m	46.70 46.70	.90 Pz	.00 185.10	NAC-AP 12H.1	2 F ORO
12543	34.48N 83.38W	6.25 8.10	3.57 .00	45.40 .00	.00 45.40	c m	45.40 45.40	.20 Pz	.00 48.50	NAC-AP 12H.1	2 F ORO
12544	34.67N 83.12W	6.25 8.10	3.57 .00	47.00 .00	.00 47.00	c m	47.00 47.00	.30 Pz	.00 48.50	NAC-AP 12H.1	2 F ORO
12545	34.87N 82.85W	6.25 8.10	3.57 .00	50.00 .00	.00 50.00	c m	50.00 50.00	9.00 Pz	.00 287.49	NAC-AP 12H.1	2 F ORO
12546	34.05N 83.28W	6.25 8.10	3.57 .00	43.30 .00	.00 43.30	c m	43.30 43.30	.20 Pz	.00 109.40	NAC-AP 12H.1	2 F EXC
12547	34.01N 83.62W	6.25 8.10	3.65 .00	42.10 .00	.00 42.10	c m	42.10 42.10	.30 Pz	.00 144.90	NAC-CO 12H.1	2 F EXC
12548	35.85N 83.23W	6.25 8.10	3.61 .00	40.60 .00	.00 40.60	c m	40.60 40.60	.20 Pz	.00 78.50	NAC-CO 12H.1	2 F EXC
12549	33.80N 83.48W	6.25 8.10	3.63 .00	41.80 .00	.00 41.80	c m	41.80 41.80	.20 Pz	.00 111.40	NAC-CO 12H.1	2 F EXC
12550	34.28N 83.16W	6.25 8.10	3.59 .00	41.70 .00	.00 41.70	c m	41.70 41.70	.20 Pz	.00 147.49	NAC-CO 12H.1	2 F EXC
12551	33.94N 83.13W	6.25 8.10	.00 .00	40.80 .00	.00 40.80	c m	40.80 40.80	.20 Pz	.00 95.40	NAC-CO 12H.1	2 F EXC
12552	33.72N 83.32W	6.25 8.10	.00 .00	38.60 .00	.00 38.60	c m	38.60 38.60	9.00 Pz	.00 180.00	NAC-CO 12H.1	2 F EXC
12553	33.03N 83.37W	6.25 8.10	.00 .00	38.60 .00	.00 38.60	c m	38.60 38.60	.20 Pz	.00 45.40	NAC-CO 12H.1	2 F EXC
12554	33.16N 83.10W	6.55 8.10	3.70 .00	36.20 .00	.00 36.20	c m	36.20 36.20	.20 Pz	.00 54.20	NAC-CO 12H.1	2 F EXC
12555	33.35N 82.90W	6.55 8.10	3.74 .00	36.70 .00	.00 36.70	c m	36.70 36.70	.20 Pz	.00 49.50	NAC-CO 12H.1	2 F EXC
12556	33.24N 83.17W	6.55 8.10	3.76 .00	37.90 .00	.00 37.90	c m	37.90 37.90	.10 Pz	.00 41.30	NAC-CO 12H.1	2 F EXC
12557	33.68N 82.05W	6.55 8.10	3.76 .00	38.40 .00	.00 38.40	c m	38.40 38.40	.10 Pz	.00 313.80	NAC-CO 12H.1	2 F EXC
12558	33.50N 81.76W	6.50 8.10	3.71 .00	38.70 .00	.00 38.70	c m	38.70 38.70	.10 Pz	.00 311.50	NAC-CO 12H.1	2 F EXC
12559	33.21N 81.14W	6.50 8.10	.00 .00	35.90 .00	.00 35.90	c m	35.90 35.90	9.00 Pz	.00 303.60	NAC-CO 12H.1	2 F EXC
12560	33.31N 81.32W	6.50 8.10	.00 .00	39.70 .00	.00 39.70	c m	39.70 39.70	9.00 Pz	.00 303.60	NAC-CO 12H.1	2 F EXC
12561	33.79N 83.58W	6.09 6.25 6.30 8.10	.00 .00 .00 .00	5.55 20.25 14.70 .00	.00 5.55 25.80 40.50	g g g m	40.50 40.50	.20 Pz	.00 78.50	NAC-CO 12H.1	4 F EXC

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12562	35.43N 82.79W	5.32	.00	.80	.00	g	55.00	1.20	.00	NAC-AP	5 R
		6.00	.00	2.60	.80	g	55.00	Pz	63.30	12H.1	ORO
		6.27	.00	26.70	3.40	g					
		6.99	.00	24.90	30.10	g					
		8.10	.00	.00	55.00	m					
12563	37.30N 80.80W	6.17	3.60	15.70	.00		47.30	.70	.00	NAC-AP	3 E
		6.70	4.00	31.60	15.70		47.30	Pz	999.00	68B.1	ORO
		8.10	.00	.00	47.30	m					
12564	37.60N 80.30W	6.24	3.67	44.10	.00		44.10	1.10	.00	NAC-AP	2 E
		8.22	.00	.00	44.10	m	44.10	Pz	999.00	70B.6	ORO
12565	46.69N 106.22W	6.50	.00	55.60	.00		55.60	.90	.00	NAC-GP	2 E
		8.20	.00	.00	55.60	m	55.60	MCZ	999.00	72I.1	ORO
12566	46.69N 106.22W	6.50	.00	55.70	.00		55.70	.90	.00	NAC-GP	2 E
		8.20	.00	.00	55.70	m	55.70	MCZ	999.00	72I.1	ORO
12567	46.76N 106.92W	6.50	.00	54.90	.00		54.90	.90	.00	NAC-GP	2 E
		8.20	.00	.00	54.90	m	54.90	MCZ	999.00	72I.1	ORO
12568	46.76N 106.92W	6.50	.00	56.40	.00		56.40	.90	.00	NAC-GP	2 E
		8.20	.00	.00	56.40	m	56.40	MCZ	999.00	72I.1	ORO
12569	46.77N 107.63W	6.50	.00	55.00	.00	c	55.00	.90	.00	NAC-GP	2 E
		8.20	.00	.00	55.00	m	55.00	MCZ	999.00	72I.1	ORO
12570	46.77N 107.63W	6.50	.00	56.60	.00	c	56.60	.90	.00	NAC-GP	2 E
		8.20	.00	.00	56.60	m	56.60	MCZ	999.00	72I.1	ORO
12571	46.77N 105.60W	6.50	.00	51.40	.00	c	51.40	.80	.00	NAC-GP	2 E
		8.20	.00	.00	51.40	m	51.40	Pz	999.00	72I.1	BAS
12572	46.77N 105.60W	6.50	.00	51.00	.00	c	51.00	.80	.00	NAC-GP	2 E
		8.20	.00	.00	51.00	m	51.00	Pz	999.00	72I.1	BAS
12573	46.61N 105.00W	6.50	.00	47.80	.00		47.80	.80	.00	NAC-GP	2 E
		8.20	.00	.00	47.80	m	47.80	Pz	999.00	72I.1	BAS
12574	46.61N 105.00W	6.50	.00	46.50	.00	c	46.50	.80	.00	NAC-GP	2 E
		8.20	.00	.00	46.50	m	46.50	Pz	999.00	72I.1	BAS
12575	47.16N 106.05W	6.50	.00	54.50	.00	c	54.50	.90	.00	NAC-GP	2 E
		8.20	.00	.00	54.50	m	54.50	Pz	999.00	72I.1	BAS
12576	47.16N 106.05W	6.50	.00	56.10	.00	c	56.10	.90	.00	NAC-GP	2 E
		8.20	.00	.00	56.10	m	56.10	Pz	999.00	72I.1	BAS
12577	47.64N 106.54W	6.50	.00	36.90	.00	c	36.90	.80	.00	NAC-GP	2 E
		8.20	.00	.00	36.90	m	36.90	MCZ	999.00	72I.1	BAS
12578	47.64N 106.54W	6.50	.00	38.70	.00	c	38.70	.80	.00	NAC-GP	2 E
		8.20	.00	.00	38.70	m	38.70	MCZ	999.00	72I.1	BAS
12579	47.63N 105.91W	6.50	.00	38.50	.00	c	38.50	.80	.00	NAC-GP	2 E
		8.20	.00	.00	38.50	m	38.50	Pz	999.00	72I.1	BAS
12580	47.63N 105.91W	6.50	.00	41.70	.00	c	41.70	.80	.00	NAC-GP	2 E
		8.20	.00	.00	41.70	m	41.70	Pz	999.00	72I.1	BAS
12581	46.15N 106.33W	6.50	.00	49.10	.00	c	49.10	.90	.00	NAC-GP	2 E
		8.20	.00	.00	49.10	m	49.10	MCZ	999.00	72I.1	ORO
12582	46.15N 106.33W	6.50	.00	46.80	.00	c	46.80	.90	.00	NAC-GP	2 E
		8.20	.00	.00	46.80	m	46.80	MCZ	999.00	72I.1	ORO
12583	45.75N 106.40W	6.50	.00	40.10	.00	c	40.10	1.00	.00	NAC-GP	2 E
		8.20	.00	.00	40.10	m	40.10	MCZ	999.00	72I.1	ORO
12584	45.75N 106.40W	6.50	.00	38.70	.00	c	38.70	1.00	.00	NAC-GP	2 E
		8.20	.00	.00	38.70	m	38.70	MCZ	999.00	72I.1	ORO
12585	45.80N 105.85W	6.50	.00	41.80	.00	c	41.80	1.00	.00	NAC-GP	2 E
		8.20	.00	.00	41.80	m	41.80	MCZ	999.00	72I.1	ORO
12586	45.80N 105.85W	6.50	.00	40.30	.00	c	40.30	1.00	.00	NAC-GP	2 E
		8.20	.00	.00	40.30	m	40.30	MCZ	999.00	72I.1	ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12587	46.25N 107.46W	6.50 8.20	.00 .00	48.90 .00	.00 48.90	c m	48.90 48.90	.90 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12588	46.25N 107.46W	6.50 8.20	.00 .00	48.70 .00	.00 48.70	c m	48.70 48.70	.90 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12589	46.35N 106.70W	6.50 8.20	.00 .00	46.70 .00	.00 46.70	c m	46.70 46.70	.80 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12590	46.35N 106.70W	6.50 8.20	.00 .00	46.10 .00	.00 46.10	c m	46.10 46.10	.80 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12591	46.16N 105.79W	6.50 8.20	.00 .00	42.10 .00	.00 42.10	c m	42.10 42.10	.80 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12592	46.16N 105.79W	6.50 8.20	.00 .00	39.50 .00	.00 39.50	c m	39.50 39.50	.80 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12593	46.15N 105.13W	6.50 8.20	.00 .00	40.30 .00	.00 40.30	c m	40.30 40.30	.90 PZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12594	46.15N 105.13W	6.50 8.20	.00 .00	38.80 .00	.00 38.80	c m	38.80 38.80	.90 PZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12595	47.19N 107.34W	6.50 8.20	.00 .00	48.30 .00	.00 48.30	c m	48.30 48.30	.90 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12596	47.19N 107.34W	6.50 8.20	.00 .00	52.90 .00	.00 52.90	c m	52.90 52.90	.90 MCZ	.00 999.00	NAC-GP 72I.1	2 E ORO
12597	47.20N 106.64W	6.50 8.20	.00 .00	46.00 .00	.00 46.00	c m	46.00 46.00	.90 MCZ	.00 999.00	NAC-GP 72I.1	2 E BAS
12598	47.20N 106.64W	6.50 8.20	.00 .00	47.50 .00	.00 47.50	c m	47.50 47.50	.90 MCZ	.00 999.00	NAC-GP 72I.1	2 E BAS
12599	47.10N 105.00W	6.50 8.20	.00 .00	52.90 .00	.00 52.90	c m	52.90 52.90	.80 PZ	.00 999.00	NAC-GP 72I.1	2 E BAS
12600	47.10N 105.00W	6.50 8.20	.00 .00	52.80 .00	.00 52.80	c m	52.80 52.80	.80 PZ	.00 999.00	NAC-GP 72I.1	2 E BAS
12601	43.86N 74.46W	5.90 5.90 6.63	3.20 3.40 .00	2.00 2.00 .00	.00 2.00 4.00	g g	4.00 4.00	.60 mPt	.00 214.00	NAC-GR 75A.1	3 S SHD
12602	35.73N 83.96W	6.10 6.70 8.00	.00 .00 .00	10.00 34.00 .00	.00 10.00 44.00	m	44.00 44.00	.30 PZ	.00 999.00	NAC-AP 76B.3	3 E ORO
12603	37.89N 78.26W	5.62 6.09	.00 .00	2.00 .00	.00 2.00		2.00 2.00	.10 PZ	.00 119.70	NAC-CO 80B.9	2 R ORO
12604	37.71N 77.87W	5.62 6.09	.00 .00	.70 .00	.00 .70		.70 .70	.10 PZ	.00 999.00	NAC-CO 80B.9	2 R EXC
12605	38.10N 78.53W	6.09 6.50 8.18	3.53 3.79 4.73	15.00 24.00 .00	.00 15.00 39.00	m	39.00 39.00	.10 PZ	.00 111.00	NAC-AP 80B.9	3 E ORO
12606	37.97N 78.11W	6.09 6.50 8.18	3.53 3.79 4.73	15.00 21.00 .00	.00 15.00 36.00	m	36.00 36.00	.20 PZ	.00 999.00	NAC-CO 80B.9	3 E ORO
12607	37.65N 79.00W	6.43 8.18	3.79 4.73	45.00 .00	.00 45.00	m	45.00 45.00	.20 PZ	.00 50.90	NAC-AP 80B.9	2 E ORO
12608	37.32N 80.93W	5.63 6.53 8.18	3.44 3.84 4.79	10.00 39.00 .00	.00 10.00 49.00	m	49.00 49.00	.70 PZ	.00 999.00	NAC-AP 80B.10	3 E ORO
12609	37.46N 80.94W	5.33	3.30	.00	.00		.00 .00	.60 PZ	.00 48.00	NAC-AP 80B.10	1 U ORO
12610	37.15N 80.98W	5.45	3.24	.00	.00		.00 .00	.80 PZ	.00 134.00	NAC-AP 80B.10	1 U ORO
12611	37.23N 81.05W	6.03	3.51	.00	.00		.00 .00	.80 PZ	.00 85.00	NAC-AP 80B.10	1 U ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12612	37.22N 81.02W	5.89	3.45	.00	.00		.00 .00	.70 Pz	.00 107.00	NAC-AP 80B.10	1 U ORO
12613	37.32N 80.93W	5.63 6.05 6.53 8.18	.00 .00 .00 .00	5.70 9.00 36.00 10.00	.00 5.70 14.70 50.70		50.70 50.70	.70 Pz	.00 999.00	NAC-AP 80B.10	4 E ORO
12614	42.69N 72.00W	6.00 6.13 7.03 8.06	.00 .00 .00 .00	2.20 10.20 27.40 .00	.00 2.20 12.40 39.80		39.80 39.80	.30 Pz	.00 999.00	NAC-AP 80T.2	4 E ORO
12615	43.93N 75.12W	6.00 6.59 8.17	.00 .00 .00	5.00 31.90 .00	.00 5.00 36.90		36.90 36.90	.60 mPt	.00 999.00	NAC-GR 80T.2	3 E PLT
12616	42.69N 72.00W	.00 .00 .00 .00	3.50 3.62 4.18 4.73	1.90 14.60 25.20 .00	.00 1.90 16.50 41.70		41.70 41.70	.30 Pz	.00 999.00	NAC-AP 80T.2	4 E ORO
12617	43.93N 75.12W	.00 .00 .00	3.50 3.71 4.61	2.80 35.10 .00	.00 2.80 37.90		37.90 37.90	.60 mPt	.00 999.00	NAC-GR 80T.2	3 E PLT
12618	34.53N 99.44W	4.60 6.10 6.30 6.50	.00 .00 .00 .00	2.20 4.30 3.40 .00	.00 2.20 6.50 9.90	s c c c	7.70 9.90	.40 MCZ	.00 270.00	NAC-GP 81B.3	4 F ORO
12619	34.53N 99.65W	4.60 6.10 6.30 6.50	.00 .00 .00 .00	3.00 4.30 3.40 3.50	.00 3.00 7.30 10.70	s c c c	11.20 14.20	.40 MCZ	.00 270.00	NAC-GP 81B.3	4 F ORO
12620	34.94N 82.94W	6.25 8.11	3.65 4.59	40.00 .00	.00 40.00	m	40.00 40.00	.30 Pz	.00 999.00	NAC-AP 81C.2	2 E ORO
12621	33.34N 81.01W	5.98 8.12	3.67 4.64	32.00 .00	.00 32.00	m	32.00 32.00	.00 Pz	.00 135.10	NAC-CO 81C.2	2 E PLT
12622	35.89N 79.09W	6.34 8.03	3.69 4.58	35.00 .00	.00 35.00	m	35.00 35.00	.20 Pz	.00 73.20	NAC-CO 81C.2	2 E ORO
12623	37.69N 80.32W	6.81 8.22	3.66 4.54	40.30 .00	.00 40.30	m	40.30 40.30	.80 Pz	.00 37.50	NAC-AP 81C.2	2 E ORO
12624	38.83N 88.00W	6.12 8.10	3.60 4.58	39.60 .00	.00 39.60	m	39.60 39.60	.10 Pz	.00 313.90	NAC-MC 81C.2	2 E BAS
12625	38.20N 83.91W	5.52 6.85	3.15 3.91	1.00 .00	.00 1.00		1.00 1.00	.30 Pz	.00 999.00	NAC-MC 82H.2	2 E BAS
12626	40.00N 97.50W	4.00 6.00 8.25	2.30 3.45 .00	1.20 40.80 .00	.00 1.20 42.00	m	42.00 42.00	.50 Ar	.00 999.00	NAC-MC 83S.3	3 E EXC
12627	39.55N 95.55W	4.00 5.60 6.20	.00 .00 .00	1.00 2.00 15.30	.00 1.00 3.00	g g g	18.30 18.30	.30 ePt	.00 270.00	NAC-MC 84S.6	3 F PLT
12628	39.55N 96.02W	4.00 5.80 6.30	.00 .00 .00	1.00 1.40 8.30	.00 1.00 2.40	g g g	10.70 10.70	.40 ePt	.00 270.00	NAC-MC 84S.6	3 F PLT
12629	39.61N 97.01W	5.00 6.50 7.70	.00 .00 .00	2.10 4.70 10.60	.00 2.10 6.80	g g g	17.40 17.40	.40 mPt	.00 270.30	NAC-MC 84S.6	3 F EXC
12630	37.32N 80.93W	.00 .00 .00 .00	3.44 3.52 3.84 4.68	5.70 9.00 36.00 10.00	.00 5.70 14.70 50.70	m	50.70 50.70	.70 Pz	.00 999.00	NAC-AP 84V.1	4 E ORO
12631	37.27N 80.66W	5.63 7.40 8.18	.00 .00 .00	25.35 25.35 .00	.00 25.35 50.70	g g m	50.70 50.70	.70 Pz	.00 999.00	NAC-AP 85M.3	3 E ORO

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12632	37.70N 77.89W	6.09	3.52	18.00	.00	g	36.00	.10	.00	NAC-CO	3 E
		6.67	3.86	18.00	18.00	g	36.00	Pz	999.00	85M.3	ORO
		8.18	4.73	.00	36.00	m					
12633	34.50N 82.97W	5.40	.00	10.20	.00	s	21.80	.20	.00	NAC-AP	3 F
		6.10	.00	21.80	10.20	c	32.00	Pz	327.00	87C.5	ORO
		.00	.00	.00	32.00	m					
12634	37.75N 77.88W	6.34	.00	36.80	.00		36.80	.10	.00	NAC-CO	2 F
		8.15	.00	.00	36.80	m	36.80	Pz	112.80	87P.3	ORO
12635	37.69N 77.53W	6.34	.00	34.90	.00		34.90	.10	.00	NAC-CO	2 F
		8.15	.00	.00	34.90	m	34.90	Pz	112.80	87P.3	ORO
12636	36.00N 89.86W	1.79	.00	.85	.00	s	36.05	.10	.00	NAC-CO	7 E
		5.90	.00	2.60	.85	s	42.00	Pz	45.00	88H.1	BAS
		5.74	.00	2.50	3.45	s					
		6.15	.00	9.00	5.95	c					
		6.35	.00	11.05	14.95	c					
		7.01	.00	16.00	26.00	c					
		8.00	.00	.00	42.00	m					
12637	36.35N 89.50W	1.80	.00	.85	.00	s	36.05	.10	.00	NAC-CO	7 E
		5.82	.00	2.60	.85	s	42.00	Pz	337.60	88H.1	BAS
		4.16	.00	2.50	3.45	s					
		5.90	.00	9.00	5.95	c					
		6.09	.00	11.05	14.95	c					
		6.78	.00	16.00	26.00	c					
		7.57	.00	.00	42.00	m					
12638	36.69N 89.54W	1.80	.00	.85	.00	s	36.05	.10	.00	NAC-CO	7 E
		6.10	.00	2.60	.85	s	42.00	Pz	25.00	88H.1	BAS
		6.28	.00	2.50	3.45	s					
		6.27	.00	9.00	5.95	c					
		6.61	.00	11.05	14.95	c					
		7.08	.00	16.00	26.00	c					
		7.43	.00	.00	42.00	m					
12639	34.82N 99.33W	4.60	.00	.25	.00	g	6.06	.50	.00	NAC-GP	8 I
		4.71	.00	.49	.25	g	6.06	MCZ	18.80	89Z.3	ORO
		5.29	.00	.68	.74	g					
		5.86	.00	.73	1.42	g					
		6.29	.00	1.40	2.15	g					
		6.50	.00	1.69	3.55	g					
		6.20	.00	.82	5.24	lg					
		6.86	.00	.00	6.06	g					
12640	34.99N 99.26W	4.65	.00	.24	.00	g	12.33	.50	.00	NAC-GP	9 I
		5.20	.00	.72	.24	g	12.33	MCZ	18.80	89Z.3	ORO
		6.00	.00	.72	.96	g					
		6.29	.00	.65	1.68	g					
		6.70	.00	1.40	2.33	g					
		6.60	.00	2.40	3.73	lg					
		6.70	.00	2.60	6.13	g					
		6.70	.00	3.60	8.73	g					
		6.50	.00	.00	12.33	lg					
12641	35.16N 99.19W	3.30	.00	.24	.00	g	11.99	.50	.00	NAC-MC	8 I
		3.57	.00	.71	.24	g	11.99	MCZ	18.80	89Z.3	ORO
		4.14	.00	.72	.95	g					
		4.71	.00	.63	1.67	g					
		5.20	.00	1.21	2.30	g					
		5.00	.00	2.82	3.51	g					
		5.29	.00	5.66	6.33	g					
		5.86	.00	.00	11.99	g					
12642	35.34N 99.12W	3.85	.00	.49	.00	g	12.42	.50	.00	NAC-GP	8 I
		4.14	.00	1.21	.49	g	12.42	MCZ	18.80	89Z.3	ORO
		4.71	.00	1.35	1.70	g					
		5.30	.00	.83	3.05	g					
		5.10	.00	.33	3.88	g					
		5.30	.00	2.16	4.21	g					
		5.50	.00	6.05	6.37	g					
		5.89	.00	.00	12.42	g					

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12643	45.31N 71.38W	6.04	3.49	8.00	.00		32.00	.50	.00	NAC-AP	10 E
		6.24	3.61	8.00	8.00		32.00	Pz	182.70	91Z.1	ORO
		6.30	3.70	8.00	16.00						
		6.52	3.77	8.00	24.00						
		6.58	3.80	3.00	32.00						
		7.90	4.60	10.00	35.00	m					
		8.10	4.70	10.00	45.00	m					
		8.20	4.55	90.00	55.00	m					
		8.27	4.72	35.00	145.00	m					
8.13	4.64	.00	180.00	m							
12644	40.81N 77.79W	4.28	2.33	.17	.00	s	.00	.40	.00	NAC-AP	13 E
		4.55	2.48	.17	.17	s	8.00	Pz	256.40	92C.3	BAS
		4.82	2.71	.16	.34	s					
		5.05	2.91	.50	.50	s					
		5.27	3.09	.50	1.00	s					
		5.48	3.21	.50	1.50	s					
		5.61	3.28	1.00	2.00	s					
		5.75	3.37	1.00	3.00	s					
		5.83	3.41	1.00	4.00	s					
		5.95	3.48	1.00	5.00	s					
		6.03	3.53	1.00	6.00	s					
		6.16	3.62	1.00	7.00	s					
		6.22	3.71	.00	8.00	c					
12645	44.50N 74.73W	6.60	3.70	35.30	.00		35.30	.40	.00	NAC-GR	2 E
		8.51	4.70	.00	35.30	m	35.30	mPt	212.90	92H.4	SHD
12646	44.71N 69.08W	6.40	3.70	40.00	.00		40.00	.20	.00	NAC-AP	2 E
		8.20	4.68	.00	40.00	m	40.00	Pz	215.70	92H.4	ORO
12647	37.85N 78.15W	6.12	.00	7.50	.00		36.00	.10	.00	NAC-CO	4 I
		6.18	.00	7.50	7.50		36.00	Pz	999.00	92K.2	ORO
		6.36	.00	21.00	15.00						
		8.24	.00	.00	36.00	m					
12648	37.85N 78.15W	6.12	.00	7.15	.00		35.65	.10	.00	NAC-CO	5 I
		6.18	.00	7.50	7.15		35.65	Pz	999.00	92K.2	ORO
		6.36	.00	11.00	14.65						
		7.15	.00	10.00	25.65						
		8.08	.00	.00	35.65	m					
12649	38.17N 78.67W	6.00	.00	7.50	.00		15.00	.30	.00	NAC-AP	3 I
		6.05	.00	7.50	7.50		15.00	Pz	999.00	92K.2	ORO
		6.25	.00	.00	15.00						
12650	38.17N 78.09W	6.05	.00	7.50	.00		15.00	.10	.00	NAC-AP	2 I
		6.25	.00	7.50	7.50		15.00	Pz	999.00	92K.2	ORO
12651	38.17N 77.52W	6.15	.00	7.50	.00		15.00	.10	.00	NAC-CO	2 I
		6.05	.00	7.50	7.50		15.00	Pz	999.00	92K.2	ORO
12652	37.76N 78.09W	6.15	.00	7.50	.00		36.00	.10	.00	NAC-CO	3 I
		6.25	.00	28.50	7.50		36.00	Pz	999.00	92K.2	ORO
		8.32	.00	.00	36.00	m					
12653	37.76N 77.52W	6.15	.00	7.50	.00		36.00	.10	.00	NAC-CO	4 I
		6.25	.00	7.50	7.50		36.00	Pz	999.00	92K.2	ORO
		6.50	.00	21.00	15.00						
		8.32	.00	.00	36.00	m					
12654	37.34N 78.09W	6.05	.00	7.50	.00		15.00	.10	.00	NAC-CO	3 I
		6.25	.00	7.50	7.50		15.00	Pz	999.00	92K.2	ORO
		6.75	.00	.00	15.00						
12655	37.34N 77.52W	6.05	.00	7.50	.00		7.50	.10	.00	NAC-CO	1 I
							7.50	Pz	999.00	92K.2	ORO
12656	37.60N 80.35W	5.74	.00	5.70	.00		50.60	.80	.00	NAC-AP	4 I
		6.07	.00	9.00	5.70		50.60	Pz	999.00	92K.2	ORO
		6.53	.00	35.90	14.70						
		8.27	.00	36.00	50.60	m					
12657	37.60N 80.35W	5.71	.00	5.70	.00		50.70	.80	.00	NAC-AP	6 I
		5.97	.00	4.40	5.70		50.70	Pz	999.00	92K.2	ORO
		6.33	.00	4.60	10.10						
		6.53	.00	5.30	14.70						
		6.89	.00	30.70	20.00						
		8.13	.00	.00	50.70	m					

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12658	37.65N 80.67W	5.40	.00	5.70	.00		14.70	.60	.00	NAC-AP	3 I
		5.90	.00	9.00	5.70		14.70	Pz	999.00	92K.2	ORO
		6.35	.00	.00	14.70						
12659	37.65N 80.35W	5.40	.00	5.70	.00		14.70	.80	.00	NAC-AP	3 I
		5.95	.00	9.00	5.70		14.70	Pz	999.00	92K.2	ORO
		6.45	.00	.00	14.70						
12660	37.40N 80.67W	5.85	.00	5.70	.00		14.70	.80	.00	NAC-AP	3 I
		5.90	.00	9.00	5.70		14.70	Pz	999.00	92K.2	ORO
		6.75	.00	.00	14.70						
12661	37.40N 80.35W	5.85	.00	5.70	.00		14.70	.70	.00	NAC-AP	3 I
		6.00	.00	9.00	5.70		14.70	Pz	999.00	92K.2	ORO
		6.45	.00	.00	14.70						
12662	46.87N 78.90W	6.20	3.62	36.00	.00		36.00	.30	.00	NAC-MC	2 E
		8.20	4.70	.00	36.00	m	36.00	Pz	999.00	94B.3	SHD
12663	40.57N 84.25W	6.21	3.58	39.80	.00		39.80	.30	.00	NAC-MC	2 E
		8.07	4.57	.00	39.80	m	39.80	Pz	999.00	94R.4	BAS
12664	40.57N 84.25W	6.13	.00	8.90	.00		41.10	.30	.00	NAC-MC	3 E
		6.42	.00	32.20	8.90		41.10	Pz	999.00	94R.4	BAS
		8.07	.00	.00	41.10	m					
12665	40.57N 84.25W	6.21	.00	19.70	.00		43.30	.30	.00	NAC-MC	3 E
		6.63	.00	23.60	19.70		43.30	Pz	999.00	94R.4	BAS
		8.07	.00	.00	43.30	m					
12666	39.70N 85.98W	6.68	.00	31.50	.00		31.50	.20	.00	NAC-MC	2 E
		8.10	.00	.00	31.50	m	31.50	mPt	999.00	94R.4	BAS
12667	39.70N 85.98W	6.20	.00	9.30	.00		35.90	.20	.00	NAC-MC	3 E
		6.68	.00	26.60	9.30		35.90	mPt	999.00	94R.4	BAS
12668	45.31N 71.38W	5.60	3.24	1.00	.00		35.00	.50	.00	NAC-AP	18 E
		5.73	3.31	1.00	1.00		35.00	Pz	182.70	94S.3	ORO
		5.86	3.35	1.00	2.00						
		6.00	3.47	1.00	3.00						
		6.13	3.55	1.00	4.00						
		6.26	3.62	3.00	5.00						
		6.45	3.67	8.00	8.00						
		6.59	3.75	8.00	16.00						
		6.71	3.82	11.00	24.00						
		8.10	4.60	10.00	35.00	m					
		8.35	4.70	10.00	45.00	m					
		8.40	4.76	10.00	55.00	m					
		8.41	4.78	10.00	65.00	m					
		8.42	4.79	10.00	75.00	m					
		8.42	4.81	10.00	85.00	m					
8.42	4.83	10.00	95.00	m							
8.42	4.85	10.00	105.00	m							
8.43	4.87	.00	115.00	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12669	48.12N 71.18W	5.40	3.10	1.00	.00		41.31	.50	.00	NAC-GR	28 E
		5.70	3.28	1.00	1.00		41.31	mPt	999.00	94S.3	SHD
			5.50	3.16	1.00	2.00					
			6.00	3.45	1.00	3.00					
			5.80	3.33	1.00	4.00					
			6.26	3.62	3.00	5.00					
			6.45	3.67	8.00	8.00					
			6.50	3.74	1.60	16.00					
			6.40	3.68	1.60	17.60					
			6.60	3.79	1.60	19.20					
			6.50	3.74	1.60	20.80					
			6.70	3.85	1.60	22.40					
			6.80	3.91	1.57	24.00					
			6.60	3.79	1.57	25.57					
			7.20	4.14	7.89	27.14					
			6.80	3.91	1.57	35.03					
			7.60	4.37	1.57	36.60					
			7.20	4.14	1.57	38.17					
			7.80	4.48	1.57	39.74					
			8.10	4.60	10.00	41.31	m				
		8.35	4.70	10.00	51.31	m					
		8.40	4.76	10.00	61.31	m					
		8.41	4.78	10.00	71.31	m					
		8.42	4.79	10.00	81.31	m					
		8.42	4.81	10.00	91.31	m					
		8.42	4.83	10.00	101.31	m					
		8.42	4.85	10.00	111.31	m					
		8.43	4.87	.00	121.31	m					
12670	44.26N 70.26W	5.70	.00	1.50	.00		38.50	.10	.00	NAC-AP	5 S
		6.00	.00	7.00	1.50		38.50	Pz	999.00	94Z.5	ORO
		6.30	.00	11.00	8.50						
		6.70	.00	19.00	19.50						
		8.10	.00	.00	38.50	m					
12671	44.26N 70.26W	5.70	.00	1.00	.00		38.20	.10	.00	NAC-AP	5 E
		6.00	.00	5.00	1.00		38.20	Pz	999.00	94Z.5	ORO
		6.30	.00	16.10	6.00						
		6.70	.00	16.10	22.10						
		8.10	.00	.00	38.20	m					
12672	43.52N 73.05W	6.15	.00	.40	.00		39.20	.30	.00	NAC-AP	4 I
		6.67	.00	16.60	.40		39.20	Pz	999.00	94Z.5	ORO
		7.12	.00	22.20	17.00						
		8.04	.00	.00	39.20	m					
12673	43.87N 71.40W	5.72	.00	1.00	.00		37.10	.20	.00	NAC-AP	7 I
		5.93	.00	3.90	1.00		37.10	Pz	999.00	94Z.5	ORO
		6.20	.00	8.00	4.90						
		6.40	.00	5.60	12.90						
		6.52	.00	9.30	18.50	g					
		6.94	.00	9.30	27.80	g					
8.14	.00	.00	37.10	m							
12674	45.66N 70.24W	5.50	.00	1.00	.00		38.10	.40	.00	NAC-AP	4 I
		6.40	.00	15.00	1.00		38.10	Pz	999.00	94Z.5	ORO
		6.95	.00	22.10	16.00						
		8.19	.00	.00	38.10	m					
12675	44.66N 69.64W	5.78	.00	1.30	.00		34.10	.10	.00	NAC-AP	5 I
		6.05	.00	5.50	1.30		34.10	Pz	999.00	94Z.5	ORO
		6.27	.00	11.10	6.80						
		6.75	.00	16.20	17.90						
		8.18	.00	.00	34.10	m					
12676	44.74N 67.49W	5.74	.00	1.60	.00		32.70	.00	.00	NAC-AP	5 I
		6.10	.00	8.40	1.60		32.70	Pz	999.00	94Z.5	ORO
		6.40	.00	10.00	10.00						
		7.00	.00	12.70	20.00						
		8.00	.00	.00	32.70	m					
12677	44.75N 72.25W	6.10	.00	9.00	.00		15.00	.50	.00	NAC-AP	2 I
		6.30	.00	6.00	9.00		15.00	Pz	999.00	94Z.5	ORO
12678	45.70N 75.48W	5.50	3.10	.50	.00		40.60	.10	.00	NAC-GR	6 C
		6.20	3.50	2.50	.50		40.60	mPt	999.00	95C.4	SHD
		6.50	3.70	15.60	3.00						
		7.10	4.00	22.00	18.60						
		8.20	4.60	2.50	40.60	m					
		8.60	4.80	.00	43.10	m					

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12679	45.85N 64.81W	5.90	3.50	13.00	.00		43.30	.40	.00	NAC-AP	4 C
		6.30	3.70	9.00	13.00		43.30	Pz	999.00	95C.4	ORO
		7.00	4.10	21.30	22.00						
		8.20	4.70	.00	43.30	m					
12684	35.50N 84.60W	5.50	.00	2.50	.00	sg	25.00	.30	.00	NAC-AP	5 E
		5.70	.00	2.50	2.50	sg	30.00	Pz	999.00	96K.4	ORO
		6.10	.00	10.00	5.00	cg					
		6.50	.00	15.00	15.00	cg					
12685	36.00N 85.00W	5.78	.00	6.00	.00		6.00	.60	.00	NAC-AP	2 I
		6.40	.00	.00	6.00		6.00	Pz	999.00	96K.4	ORO
12686	36.00N 84.50W	5.68	.00	6.00	.00		6.00	.30	.00	NAC-AP	2 I
		6.17	.00	.00	6.00		6.00	Pz	999.00	96K.4	ORO
12687	35.50N 85.50W	5.63	.00	6.00	.00		6.00	.60	.00	NAC-AP	2 I
		6.28	.00	.00	6.00		6.00	Pz	999.00	96K.4	ORO
12688	35.50N 85.00W	5.70	.00	6.00	.00		6.00	.20	.00	NAC-AP	2 I
		6.11	.00	.00	6.00		6.00	Pz	999.00	96K.4	ORO
12689	35.50N 84.30W	5.72	.00	6.00	.00		6.00	.30	.00	NAC-AP	2 I
		6.12	.00	.00	6.00		6.00	Pz	999.00	96K.4	ORO
12690	35.00N 84.75W	5.98	.00	6.00	.00		6.00	.30	.00	NAC-AP	2 I
		5.93	.00	.00	6.00		6.00	Pz	999.00	96K.4	ORO
12691	35.50N 84.25W	6.05	3.47	5.70	.00		45.00	.30	.00	NAC-AP	6 E
		6.24	3.59	4.30	5.70		45.00	Pz	999.00	98V.3	ORO
		6.34	3.66	4.70	10.00						
		6.43	3.73	5.30	14.70						
		6.52	3.79	25.00	20.00						
12692	35.00N 85.00W	8.00	4.62	.00	45.00	m					
		5.80	.00	5.70	.00		20.00	.30	.00	NAC-AP	5 I
		6.20	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.23	.00	4.70	10.00						
		6.45	.00	5.30	14.70						
12693	35.00N 84.50W	6.27	.00	.00	20.00						
		5.70	.00	5.70	.00		20.00	.60	.00	NAC-AP	5 I
		6.35	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.58	.00	4.70	10.00						
		6.55	.00	5.30	14.70						
12694	35.50N 85.00W	6.47	.00	.00	20.00						
		5.96	.00	5.70	.00		20.00	.20	.00	NAC-AP	5 I
		6.30	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.33	.00	4.70	10.00						
		6.24	.00	5.30	14.70						
12695	35.50N 84.50W	6.65	.00	.00	20.00						
		5.85	.00	5.70	.00		20.00	.30	.00	NAC-AP	5 I
		6.07	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.36	.00	4.70	10.00						
		6.27	.00	5.30	14.70						
12696	35.50N 84.00W	6.42	.00	.00	20.00						
		6.00	.00	5.70	.00		20.00	.50	.00	NAC-AP	5 I
		6.28	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.40	.00	4.70	10.00						
		6.50	.00	5.30	14.70						
12697	35.50N 83.50W	6.44	.00	.00	20.00						
		6.45	.00	5.70	.00		20.00	1.20	.00	NAC-AP	5 I
		6.25	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.33	.00	4.70	10.00						
		6.35	.00	5.30	14.70						
12698	35.50N 83.00W	6.66	.00	.00	20.00						
		5.99	.00	5.70	.00		10.00	.80	.00	NAC-AP	3 I
		6.41	.00	4.30	5.70		10.00	Pz	270.00	98V.3	ORO
		6.44	.00	.00	10.00						

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12699	36.00N 85.00W	6.05	.00	5.70	.00		20.00	.60	.00	NAC-AP	5 I
		6.13	.00	4.30	5.70		20.00	Pz	315.00	98V.3	ORO
		6.72	.00	4.70	10.00						
		6.11	.00	5.30	14.70						
		6.58	.00	.00	20.00						
12700	36.00N 84.50W	6.05	.00	5.70	.00		20.00	.30	.00	NAC-AP	5 I
		5.85	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		5.95	.00	4.70	10.00						
		6.45	.00	5.30	14.70						
		6.38	.00	.00	20.00						
12701	36.00N 84.00W	6.05	.00	5.70	.00		20.00	.30	.00	NAC-AP	5 I
		6.18	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		6.26	.00	4.70	10.00						
		6.43	.00	5.30	14.70						
		6.37	.00	.00	20.00						
12702	36.00N 83.50W	6.05	.00	5.70	.00		20.00	.30	.00	NAC-AP	5 I
		6.11	.00	4.30	5.70		20.00	Pz	999.00	98V.3	ORO
		5.95	.00	4.70	10.00						
		6.65	.00	5.30	14.70						
		6.45	.00	.00	20.00						
12703	36.00N 83.00W	6.28	.00	5.70	.00		20.00	.50	.00	NAC-AP	5 I
		6.48	.00	4.30	5.70		20.00	Pz	270.00	98V.3	ORO
		5.90	.00	4.70	10.00						
		6.32	.00	5.30	14.70						
		6.37	.00	.00	20.00						
12704	36.50N 83.50W	5.73	.00	5.70	.00		20.00	.50	.00	NAC-AP	5 I
		6.60	.00	4.30	5.70		20.00	Pz	225.00	98V.3	ORO
		6.29	.00	4.70	10.00						
		6.07	.00	5.30	14.70						
		6.55	.00	.00	20.00						
12705	34.50N 85.50W	6.00	.00	5.70	.00		20.00	.30	.00	NAC-AP	5 I
		5.92	.00	4.30	5.70		20.00	Pz	45.00	98V.3	ORO
		6.47	.00	4.70	10.00						
		6.66	.00	5.30	14.70						
		6.77	.00	.00	20.00						
12706	35.08N 84.13W	6.50	3.69	51.20	.00		51.20	.50	.00	NAC-AP	2 C
		.00	.00	.00	51.20	m	51.20	Pz	999.00	11B.1	ORO
12707	43.38N 76.76W	.00	3.70	37.00	.00		37.00	.10	.00	NAC-MC	2 W
		.00	4.45	.00	37.00	m	37.00	mPt	251.00	48W.1	PLT
12708	35.28N 105.99W	4.60	.00	4.00	.00		59.30	2.00	.00	NAC-BR	4 W
		6.20	.00	20.65	4.00		59.30	MCZ	48.50	62S.3	ORO
		7.00	.00	34.65	24.65						
		8.20	.00	.00	59.30	m					
12709	33.64N 114.11W	4.30	.00	4.70	.00		56.30	.60	.00	NAC-BR	6 W
		6.05	.00	21.10	4.70		56.30	MCZ	46.40	62S.3	EXC
		7.35	.00	30.50	25.80						
		8.15	.00	4.20	56.30	m					
		7.55	.00	40.40	60.50	m					
8.20	.00	.00	100.90	m							
12711	38.75N 114.23W	.00	2.01	3.40	.00		24.90	2.20	.00	NAC-BR	3 W
		.00	3.49	21.50	3.40		24.90	MCZ	42.60	62S.3	EXC
		.00	4.13	.00	24.90	m					
12712	25.00N 94.26W	3.00	1.80	8.00	.00	s	11.00	-3.70	.00	CGM-GU	6 W
		4.90	3.00	4.00	8.00	c	19.00	MCZ	8.50	64P.2	
		6.50	3.70	7.00	12.00	c					
		8.10	4.65	40.00	19.00	m					
		8.15	4.30	160.00	59.00	m					
		8.70	4.80	.00	219.00	m					
12714	24.80N 69.95W	5.60	3.30	8.00	.00		8.00	-5.60	.00	NAO-NA	2 W
		.00	.00	.00	8.00	m	8.00	MCZ	314.80	64P.2	
12715	50.82N 97.96W	6.11	.00	20.10	.00	c	20.10	.30	.00	NAC-MC	2 U
		.00	.00	.00	20.10	c	20.10	Ar	299.10	70G.2	PLT
12716	50.46N 97.64W	6.11	.00	20.70	.00	c	20.70	.30	.00	NAC-MC	2 U
		7.10	.00	.00	20.70	c	20.70	Ar	297.10	70G.2	PLT

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12717	50.64N 97.17W	6.11	.00	18.90	.00	c	20.90	.20	.00	NAC-MC	3 U
		6.82	.00	2.00	18.90	c	20.90	Ar	299.90	70G.2	SHD
		7.10	.00	.00	20.90	c					
12718	50.83N 97.19W	6.11	.00	19.00	.00	c	20.30	.20	.00	NAC-MC	3 U
		6.80	.00	1.30	19.00	c	20.30	Ar	301.40	70G.2	SHD
		7.10	.00	.00	20.30	c					
12719	50.93N 96.64W	6.11	.00	19.70	.00	c	21.70	.20	.00	NAC-SU	3 U
		6.80	.00	2.00	19.70	c	21.70	Ar	304.00	70G.2	SHD
		7.10	.00	.00	21.70	c					
12720	50.34N 97.08W	6.11	.00	21.00	.00	c	23.40	.20	.00	NAC-MC	3 U
		6.80	.00	2.40	21.00	c	23.40	Ar	297.70	70G.2	SHD
		7.10	.00	.00	23.40	c					
12721	50.33N 96.64W	6.11	.00	21.50	.00	c	26.20	.20	.00	NAC-SU	3 U
		6.82	.00	4.70	21.50	c	26.20	Ar	298.80	70G.2	SHD
		7.10	.00	.00	26.20	c					
12722	50.74N 95.72W	6.11	.00	24.90	.00	c	35.80	.30	.00	NAC-SU	3 U
		6.82	.00	10.90	24.90	c	35.80	Ar	305.80	70G.2	SHD
		7.10	.00	.00	35.80	c					
12723	50.08N 96.68W	6.11	.00	19.40	.00	c	19.40	.20	.00	NAC-SU	2 U
		6.82	.00	.00	19.40	c	19.40	Ar	296.40	70G.2	SHD
12724	50.22N 96.09W	6.11	.00	22.40	.00	c	26.10	.30	.00	NAC-SU	3 U
		6.80	.00	3.70	22.40	c	26.10	Ar	299.70	70G.2	SHD
		7.10	.00	.00	26.10	c					
12725	49.71N 96.13W	6.11	.00	20.40	.00	c	29.60	.30	.00	NAC-SU	3 U
		6.82	.00	9.20	20.40	c	29.60	Ar	294.50	70G.2	SHD
		7.10	.00	.00	29.60	c					
12726	49.44N 96.11W	6.11	.00	23.10	.00	c	32.50	.30	.00	NAC-SU	3 U
		6.82	.00	9.40	23.10	c	32.50	Ar	291.70	70G.2	SHD
		7.10	.00	.00	32.50	c					
12727	49.71N 95.24W	6.11	.00	19.60	.00	c	19.60	.30	.00	NAC-SU	3 U
		6.82	.00	.00	19.60	c	19.60	Ar	297.50	70G.2	SHD
		7.10	.00	.00	19.60	c					
12728	49.58N 94.54W	6.11	.00	18.80	.00	c	18.80	.30	.00	NAC-SU	2 U
		.00	.00	.00	18.80	c	18.80	Ar	298.70	70G.2	SHD
12729	49.64N 93.38W	6.11	.00	19.60	.00	c	25.20	.40	.00	NAC-SU	3 U
		6.82	.00	5.60	19.60	c	25.20	Ar	305.40	70G.2	SHD
		7.10	.00	.00	25.20	c					
12730	37.88N 88.45W	5.00	.00	2.00	.00		42.00	.10	.00	NAC-MC	5 E
		6.00	.00	6.00	2.00		42.00	PZ	999.00	70S.1	BAS
		6.30	.00	17.00	8.00						
		6.90	.00	17.00	25.00						
		8.00	.00	.00	42.00	m					
12731	51.73N 95.59W	6.04	.00	18.50	.00	c	37.00	.30	.00	NAC-SU	3 T
		7.00	.00	18.50	18.50	c	37.00	Ar	244.10	73H.5	SHD
		7.91	.00	.00	37.00	m					
12732	51.76N 96.30W	6.04	.00	19.70	.00	c	33.10	.20	.00	NAC-SU	3 T
		7.00	.00	13.40	19.70	c	33.10	Ar	260.30	73H.5	SHD
		7.91	.00	.00	33.10	m					
12733	51.42N 96.11W	6.04	.00	22.50	.00	c	33.40	.30	.00	NAC-SU	3 T
		7.00	.00	10.90	22.50	c	33.40	Ar	233.70	73H.3	SHD
		7.91	.00	.00	33.40	m					
12734	51.52N 96.88W	6.04	.00	22.10	.00	c	30.90	.20	.00	NAC-SU	3 T
		7.00	.00	8.80	22.10	c	30.90	Ar	252.00	73H.5	SHD
		7.91	.00	.00	30.90	m					
12735	50.93N 95.85W	6.04	.00	25.00	.00	c	36.80	.30	.00	NAC-SU	3 T
		7.00	.00	11.80	25.00	c	36.80	Ar	207.10	73H.5	SHD
		7.91	.00	.00	36.80	m					
12736	50.80N 96.52W	6.04	.00	23.30	.00	c	37.00	.20	.00	NAC-SU	3 T
		7.00	.00	13.70	23.30	c	37.00	Ar	219.80	73H.5	SHD
		7.91	.00	.00	37.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12737	51.07N 97.35W	6.04	.00	20.70	.00	c	31.20	.20	.00	NAC-MC	3 T	
		7.00	.00	10.50	20.70	c	31.20	Ar	240.00	73H.5	SHD	
		7.91	.00	.00	31.20	m						
12738	51.74N 98.00W	6.04	.00	18.20	.00	c	31.10	.30	.00	NAC-MC	3 T	
		7.00	.00	12.90	18.20	c	31.10	Ar	265.30	73H.5	PLT	
		7.91	.00	.00	31.10	m						
12739	50.72N 97.25W	6.04	.00	18.10	.00	c	33.60	.30	.00	NAC-MC	3 T	
		7.00	.00	15.50	18.10	c	33.60	Ar	229.50	73H.5	SHD	
		7.91	.00	.00	33.60	m						
12745	51.42N 95.60W	6.03	.00	17.60	.00	c	33.85	.30	.00	NAC-SU	3 T	
		7.01	.00	16.25	17.60	c	33.85	Ar	170.00	73H.5	SHD	
		7.92	.00	.00	33.85	m						
12754	38.97N 86.30W	.00	1.53	.25	.00	s	42.00	.30	.00	NAC-MC	25 W	
		.00	3.06	.75	.25	s	43.00	Pz	52.00	79M.3	BAS	
		.00	3.45	2.00	1.00							
		.00	3.41	2.00	3.00							
		.00	3.56	5.00	5.00							
		.00	3.61	3.00	10.00							
		.00	3.66	3.00	13.00							
		.00	3.69	3.00	16.00							
		.00	3.71	3.00	19.00							
		.00	3.70	3.00	22.00							
		.00	4.00	6.00	25.00							
		.00	3.96	6.00	31.00		lg					
		.00	3.81	6.00	37.00		lg					
		.00	4.80	6.00	43.00		m					
		.00	4.76	6.00	49.00		m					
		.00	4.75	12.00	55.00		m					
		.00	4.63	8.00	67.00		m					
		.00	4.65	8.00	75.00		m					
		.00	4.69	8.00	83.00		m					
		.00	4.70	8.00	91.00		m					
		.00	4.72	8.00	99.00		m					
.00	4.91	36.00	107.00		m							
.00	4.89	24.00	143.00		m							
.00	4.82	20.00	167.00		m							
.00	4.81	20.00	187.00		m							
12755	38.97N 86.30W	.00	1.53	.25	.00	s	42.00	.30	.00	NAC-MC	29 W	
		.00	3.06	.75	.25	s	43.00	Pz	52.00	79M.3	BAS	
		.00	3.42	2.00	1.00							
		.00	3.54	2.00	3.00							
		.00	3.48	2.00	5.00							
		.00	3.65	3.00	7.00							
		.00	3.66	3.00	10.00							
		.00	3.65	3.00	13.00							
		.00	3.67	3.00	16.00							
		.00	3.71	3.00	19.00							
		.00	3.73	3.00	22.00							
		.00	4.11	4.50	25.00							
		.00	4.01	4.50	29.50		lg					
		.00	3.95	4.50	34.00		lg					
		.00	3.87	4.50	38.50		lg					
		.00	4.53	6.00	43.00		m					
		.00	4.56	6.00	49.00		m					
		.00	4.60	6.00	55.00		m					
		.00	4.65	6.00	61.00		m					
		.00	4.59	8.00	67.00		m					
		.00	4.60	8.00	75.00		m					
.00	4.58	8.00	83.00		m							
.00	4.54	8.00	91.00		m							
.00	4.51	8.00	99.00		m							
.00	4.60	12.00	107.00		m							
.00	4.57	36.00	119.00		m							
.00	4.59	12.00	155.00		m							
.00	4.58	20.00	167.00		m							
.00	4.62	20.00	187.00		m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12756	38.97N 86.30W	.00	1.53	.25	.00	s	42.00	.30	.00	NAC-MC	23 W	
		.00	3.06	.75	.25	s	43.00	Pz	52.00	79M.3	BAS	
		.00	3.51	4.00	1.00							
		.00	3.50	2.00	5.00							
		.00	3.65	3.00	7.00							
		.00	3.63	3.00	10.00							
		.00	3.61	3.00	13.00							
		.00	3.59	9.00	16.00							
		.00	4.00	3.00	25.00							
		.00	4.01	4.50	28.00							
		.00	4.05	6.00	32.50			g				
		.00	4.07	4.50	38.50			g				
		.00	4.70	6.00	43.00			g				
		.00	4.73	6.00	49.00			m				
		.00	4.75	6.00	55.00			m				
		.00	4.76	6.00	61.00			m				
		.00	4.67	32.00	67.00			m				
		.00	4.66	8.00	99.00			m				
		.00	4.81	36.00	107.00			m				
		.00	4.79	12.00	143.00			m				
.00	4.77	12.00	155.00			m						
.00	4.72	20.00	167.00			m						
.00	4.70	20.00	187.00			m						
12757	34.06N 107.01W	5.80	3.55	10.00	.00		19.20	1.90	.00	NAC-BR	2 E	
		.00	3.44	9.20	10.00		19.20	MCz	999.00	81R.1	ORO	
12758	34.04N 107.03W	.00	3.41	19.60	.00		19.60	1.80	.00	NAC-BR	1 E	
							19.60	MCz	999.00	81R.1	ORO	
12759	34.14N 107.06W	.00	3.41	19.40	.00		19.40	1.80	.00	NAC-BR	1 E	
							19.40	MCz	999.00	81R.1	ORO	
12760	34.14N 106.85W	.00	3.41	18.00	.00		18.00	1.50	.00	NAC-BR	1 E	
							18.00	MCz	999.00	81R.1	ORO	
12761	34.28N 107.06W	.00	3.41	17.80	.00		17.80	1.70	.00	NAC-BR	1 E	
							17.80	MCz	999.00	81R.1	ORO	
12762	34.28N 106.87W	.00	3.41	19.50	.00		19.50	1.50	.00	NAC-BR	1 E	
							19.50	MCz	999.00	81R.1	ORO	
12763	34.36N 106.95W	.00	3.41	20.60	.00		20.60	1.50	.00	NAC-BR	1 E	
							20.60	MCz	999.00	81R.1	ORO	
12764	34.20N 106.90W	5.85	.00	.00	.00		.00	1.40	.00	NAC-BR	1 E	
							.00	MCz	999.00	81W.1	ORO	
12765	34.35N 107.05W	5.48	.00	4.00	.00		4.00	1.60	.00	NAC-BR	2 I	
		5.90	.00	.00	4.00		4.00	MCz	999.00	81W.1	ORO	
12766	34.35N 106.85W	5.45	.00	4.00	.00		4.00	1.50	.00	NAC-BR	2 I	
		5.77	.00	.00	4.00		4.00	MCz	999.00	81W.1	ORO	
12767	34.25N 106.95W	5.83	.00	4.00	.00		4.00	1.50	.00	NAC-BR	2 I	
		6.09	.00	.00	4.00		4.00	MCz	999.00	81W.1	ORO	
12768	34.15N 107.05W	5.78	.00	4.00	.00		4.00	1.80	.00	NAC-BR	2 I	
		6.24	.00	.00	4.00		4.00	MCz	999.00	81W.1	ORO	
12769	34.15N 106.85W	5.66	.00	4.00	.00		4.00	1.50	.00	NAC-BR	2 I	
		5.75	.00	.00	4.00		4.00	MCz	999.00	81W.1	ORO	
12770	34.05N 106.95W	5.81	.00	4.00	.00		4.00	1.50	.00	NAC-BR	2 I	
		5.83	.00	.00	4.00		4.00	MCz	999.00	81W.1	ORO	
12771	33.95N 107.05W	5.48	.00	4.00	.00		4.00	1.80	.00	NAC-BR	2 I	
		.00	.00	.00	4.00		4.00	ePt	999.00	81W.1	ORO	

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12772	35.06N 85.39W	.00	2.18	1.70	.00		46.70	.40	.00	NAC-AP	28 C	
		.00	3.64	2.50	1.70		46.70	Pz	164.00	840.2	ORO	
		.00	3.54	2.50	4.20							
		.00	3.68	2.50	6.70							
		.00	3.73	2.50	9.20							
		.00	3.70	3.00	11.70							
		.00	3.74	2.50	14.70							
		.00	3.97	2.50	17.20							
		.00	3.96	2.50	19.70							
		.00	3.96	2.50	22.20							
		.00	3.85	2.50	24.70							
		.00	3.96	2.50	27.20							
		.00	4.06	2.50	29.70							
		.00	3.81	2.50	32.20							
		.00	3.80	2.50	34.70							
		.00	3.95	2.50	37.20							
		.00	4.15	2.50	39.70							
		.00	4.24	1.50	42.20							
		.00	4.21	1.50	43.70							
		.00	4.20	1.50	45.20							
		.00	4.47	1.50	46.70							m
		.00	4.52	1.50	48.20							m
		.00	4.40	1.50	49.70							m
		.00	4.62	1.50	51.20							m
		.00	4.63	2.50	52.70							m
		.00	4.94	2.50	55.20							m
		.00	4.84	2.50	57.70							m
.00	4.71	.00	60.20							m		
12773	35.92N 85.03W	.00	2.14	1.70	.00		51.20	.60	.00	NAC-MC	28 C	
		.00	3.42	2.50	1.70		51.20	Pz	53.90	840.2	BAS	
		.00	3.39	2.50	4.20							
		.00	3.38	2.50	6.70							
		.00	3.52	2.50	9.20							
		.00	3.53	3.00	11.70							
		.00	4.00	2.50	14.70							
		.00	4.08	2.50	17.20							
		.00	4.15	2.50	19.70							
		.00	3.84	2.50	22.20							
		.00	3.75	2.50	24.70							
		.00	3.97	2.50	27.20							
		.00	3.94	2.50	29.70							
		.00	3.99	2.50	32.20							
		.00	3.98	2.50	34.70							
		.00	4.16	2.50	37.20							
		.00	4.30	2.50	39.70							
		.00	4.24	1.50	42.20							
		.00	4.44	1.50	43.70							
		.00	4.22	1.50	45.20							
		.00	4.25	1.50	46.70							
		.00	4.12	1.50	48.20							
		.00	4.43	1.50	49.70							
		.00	4.48	1.50	51.20							m
		.00	4.63	2.50	52.70							m
		.00	4.57	2.50	55.20							m
		.00	4.75	2.50	57.70							m
.00	4.71	.00	60.20							m		

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12774	36.04N 85.96W	.00	2.10	1.70	.00		42.20	.20	.00	NAC-MC	28 C	
		.00	3.59	2.50	1.70		42.20	Pz	324.10	840.2	BAS	
		.00	3.36	2.50	4.20							
		.00	3.47	2.50	6.70							
		.00	3.75	2.50	9.20							
		.00	3.92	3.00	11.70							
		.00	3.81	2.50	14.70							
		.00	3.94	2.50	17.20							
		.00	4.10	2.50	19.70							
		.00	3.98	2.50	22.20							
		.00	3.74	2.50	24.70							
		.00	4.10	2.50	27.20							
		.00	3.68	2.50	29.70							
		.00	3.90	2.50	32.20							
		.00	4.31	2.50	34.70							
		.00	4.13	2.50	37.20							
		.00	4.19	2.50	39.70							
		.00	4.42	1.50	42.20							m
		.00	4.39	1.50	43.70							m
		.00	4.44	1.50	45.20							m
.00	4.40	1.50	46.70							m		
.00	4.21	1.50	48.20							m		
.00	4.53	1.50	49.70							m		
.00	4.52	1.50	51.20							m		
.00	4.60	2.50	52.70							m		
.00	4.58	2.50	55.20							m		
.00	4.49	2.50	57.70							m		
.00	4.73	.00	60.20							m		
12775	47.00N 66.62W	6.20	3.57	.00	.00		.00	.40	.00	NAC-AP	1 E	
							.00	Pz	999.00	84W.1	ORO	
12776	46.98N 66.58W	5.40	3.12	.50	.00	c	1.00	.40	.00	NAC-AP	2 S	
		6.00	3.47	.50	.50	c	1.00	Pz	999.00	85C.2	ORO	
12777	34.14N 105.98W	5.85	3.41	.00	.00	c	.00	1.60	.00	NAC-BR	1 E	
							.00	MCz	900.00	85C.3	ORO	
12778	33.95N 106.96W	3.40	2.00	2.00	.00	s	.00	1.60	.00	NAC-BR	2 E	
		5.85	3.41	.00	2.00	c	2.00	MCz	900.00	85C.3	ORO	
12779	34.11N 106.81W	3.40	2.00	1.10	.00	s	.00	1.50	.00	NAC-BR	2 E	
		5.85	3.41	.00	1.10	c	1.10	MCz	900.00	85C.3	ORO	
12780	34.08N 106.80W	3.40	2.00	1.20	.00	s	.00	1.50	.00	NAC-BR	2 E	
		5.85	3.41	.00	1.20	c	1.20	MCz	900.00	85C.3	ORO	
12781	33.99N 107.00W	3.40	2.00	1.50	.00	s	.00	1.70	.00	NAC-BR	2 E	
		5.85	3.41	.00	1.50	c	1.50	MCz	900.00	85C.3	ORO	
12782	34.01N 107.09W	3.40	2.00	1.60	.00	s	.00	2.10	.00	NAC-BR	2 E	
		5.85	3.41	.00	1.60	c	1.60	MCz	900.00	85C.3	ORO	
12783	34.07N 106.94W	3.40	2.00	1.00	.00	s	.00	1.50	.00	NAC-BR	2 E	
		5.85	3.41	.00	1.00	c	1.00	MCz	900.00	85C.3	ORO	
12784	34.07N 106.95W	3.40	2.00	.30	.00	s	.00	1.60	.00	NAC-BR	2 E	
		5.85	3.41	.00	.30	c	.30	MCz	900.00	85C.3	ORO	
12785	47.01N 66.50W	1.40	.00	.01	.00	s	.00	.30	.00	NAC-AP	2 U	
		4.50	.00	.00	.01	c	.01	Pz	900.00	85M.4	ORO	
12786	46.95N 66.59W	1.00	.00	.01	.00	s	.00	.40	.00	NAC-AP	2 U	
		4.50	.00	.00	.01	c	.01	Pz	900.00	85M.4	ORO	
12787	46.99N 66.58W	4.40	2.20	.20	.00		3.50	.40	.00	NAC-AP	5 E	
		4.90	2.62	.20	.20		3.50	MCz	90.00	85S.4	ORO	
		5.40	3.12	.20	.40							
		5.80	3.25	2.90	.60							
		6.20	3.58	.00	3.50							
12788	46.98N 66.58W	5.40	3.10	.50	.00		3.50	.40	.00	NAC-AP	3 E	
		5.80	3.30	3.00	.50		3.50	Pz	999.00	85S.4	ORO	
		6.20	3.60	.00	3.50							
12789	46.48N 67.81W	5.40	3.10	.50	.00		40.00	.10	.00	NAC-AP	5 E	
		5.80	3.30	3.00	.50		40.00	Pz	239.30	87B.1	ORO	
		6.35	3.70	26.50	3.50							
		7.35	4.00	10.00	30.00							
		8.33	4.75	.00	40.00	m						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12790	44.01N 74.46W	5.54	3.20	1.00	.00		50.00	.60	.00	NAC-GR	31 C	
		6.19	3.58	1.00	1.00		50.00	mPt	355.00	870.1	PLT	
		6.34	3.66	1.00	2.00							
		6.49	3.75	1.00	3.00							
		6.40	3.70	2.00	4.00							
		6.76	3.91	2.00	6.00							
		6.57	3.80	2.00	8.00							
		6.77	3.92	2.00	10.00							
		6.49	3.75	2.00	12.00							
		6.46	3.73	2.00	14.00							
		6.49	3.75	2.00	16.00							
		6.99	4.04	2.00	18.00							
		6.99	4.04	2.00	20.00							
		7.02	4.06	2.00	22.00							
		6.60	3.81	2.00	24.00							
		7.02	4.06	2.00	26.00							
		6.31	3.65	2.00	28.00							
		6.31	3.65	2.00	30.00							
		6.37	3.68	2.00	32.00							
		6.34	3.66	2.00	34.00							
		6.49	3.75	2.00	36.00							
		6.30	3.64	2.00	38.00							
		6.24	3.61	2.00	40.00							
		6.83	3.95	2.00	42.00							
		6.86	3.96	2.00	44.00							
		7.40	4.27	2.00	46.00							
		7.47	4.32	2.00	48.00							
7.86	4.54	2.00	50.00			m						
8.05	4.65	2.00	52.00			m						
8.02	4.63	2.00	54.00			m						
8.20	4.65	.00	56.00			m						
12791	44.06N 74.86W	5.31	3.06	1.00	.00		54.00	.50	.00	NAC-GR	31 C	
		5.91	3.42	1.00	1.00		54.00	mPt	29.00	870.1	PLT	
		6.19	3.58	1.00	2.00							
		6.94	4.01	1.00	3.00							
		6.80	3.93	2.00	4.00							
		6.54	3.78	2.00	6.00							
		6.51	3.76	2.00	8.00							
		6.49	3.75	2.00	10.00							
		6.34	3.66	2.00	12.00							
		6.79	3.92	2.00	14.00							
		6.98	4.03	2.00	16.00							
		6.59	3.81	2.00	18.00							
		6.98	4.03	2.00	20.00							
		6.78	3.92	2.00	22.00							
		6.67	3.85	2.00	24.00							
		6.67	3.85	2.00	26.00							
		6.32	3.65	2.00	28.00							
		6.03	3.48	2.00	30.00							
		6.44	3.72	2.00	32.00							
		5.98	3.45	2.00	34.00							
		6.20	3.58	2.00	36.00							
		6.21	3.59	2.00	38.00							
		6.73	3.89	2.00	40.00							
		7.15	4.13	2.00	42.00							
		7.29	4.21	2.00	44.00							
		7.33	4.24	2.00	46.00							
		7.26	4.19	2.00	48.00							
7.14	4.12	2.00	50.00									
7.48	4.32	2.00	52.00									
7.87	4.55	2.00	54.00			m						
8.20	4.65	.00	56.00			m						
12793	44.55N 74.53W	.00	3.35	2.05	.00	g	36.00	.50	.00	NAC-GR	6 E	
		.00	3.53	2.05	2.05	g	36.00	mPt	999.00	870.1	SHD	
		.00	3.81	15.95	4.10	g						
		.00	3.83	15.95	20.05	g						
		.00	4.61	10.10	36.00	mg						
		.00	4.64	.00	46.10	mg						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12794	50.44N 93.43W	5.74	3.32	1.00	.00		44.00	.40	.00	NAC-SU	32 C
		5.64	3.26	1.00	1.00		44.00	Ar	337.50	870.2	SHD
	6.24	3.60	2.00	2.00							
	6.30	3.64	2.00	4.00							
	6.09	3.52	2.00	6.00							
	5.94	3.43	2.00	8.00							
	6.17	3.57	2.00	10.00							
	6.18	3.57	2.00	12.00							
	6.41	3.70	2.00	14.00							
	6.30	3.64	2.00	16.00							
	6.36	3.67	2.00	18.00							
	6.37	3.68	2.00	20.00							
	6.31	3.64	2.00	22.00							
	6.53	3.77	2.00	24.00							
	6.71	3.87	2.00	26.00							
	6.86	3.96	2.00	28.00							
	6.71	3.87	2.00	30.00							
	6.59	3.81	2.00	32.00							
	6.87	3.97	2.00	34.00							
	7.11	4.11	2.00	36.00							
	7.08	4.09	2.00	38.00							
	7.53	4.35	2.00	40.00							
	7.59	4.38	2.00	42.00							
	8.09	4.68	2.00	44.00			m				
	8.06	4.66	2.00	46.00			m				
	7.66	4.43	2.00	48.00			m				
	8.03	4.64	2.00	50.00			m				
8.15	4.71	2.00	52.00			m					
8.39	4.85	2.00	54.00			m					
8.30	4.80	2.00	56.00			m					
8.28	4.78	2.00	58.00			m					
8.20	4.73	2.00	60.00			m					
12795	51.18N 94.21W	5.12	2.96	1.00	.00		42.00	.40	.00	NAC-SU	32 C
		5.57	3.22	1.00	1.00		42.00	Ar	135.00	870.2	SHD
	6.25	3.61	2.00	2.00							
	6.33	3.66	2.00	4.00							
	6.27	3.62	2.00	6.00							
	6.14	3.55	2.00	8.00							
	6.12	3.54	2.00	10.00							
	6.48	3.75	2.00	12.00							
	6.23	3.60	2.00	14.00							
	6.06	3.50	2.00	16.00							
	6.60	3.81	2.00	18.00							
	6.57	3.79	2.00	20.00							
	6.74	3.89	2.00	22.00							
	6.91	3.99	2.00	24.00							
	6.42	3.71	2.00	26.00							
	6.69	3.87	2.00	28.00							
	6.68	3.86	2.00	30.00							
	7.24	4.18	2.00	32.00							
	7.00	4.05	2.00	34.00							
	6.71	3.87	2.00	36.00							
	6.90	3.99	2.00	38.00							
	7.32	4.23	2.00	40.00							
	8.10	4.68	2.00	42.00			m				
	8.11	4.69	2.00	44.00			m				
	8.24	4.76	2.00	46.00			m				
	7.99	4.62	2.00	48.00			m				
	8.29	4.79	2.00	50.00			m				
8.10	4.68	2.00	52.00			m					
8.01	4.63	2.00	54.00			m					
8.16	4.72	2.00	56.00			m					
8.36	4.83	2.00	58.00			m					
8.20	4.73	2.00	60.00			m					
12801	46.89N 71.28W	5.00	2.89	1.00	.00		40.00	.10	.00	NAC-GR	5 E
		6.10	3.52	9.00	1.00		40.00	mPt	999.00	87S.3	SHD
		6.40	3.70	10.00	10.00						
		6.70	3.87	20.00	20.00						
		8.15	4.70	.00	40.00			m			
12802	41.42N 73.99W	6.00	3.50	2.00	.00		40.00	.20	.00	NAC-AP	4 E
		6.10	3.60	13.00	2.00		40.00	Pz	344.60	88B.3	ORO
		7.00	4.10	25.00	15.00						
		8.10	4.70	.00	40.00			m			

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12803	39.65N 113.06W	2.83	.00	.25	.00	sg	23.40	1.60	.00	NAC-BR	11 U
		4.34	.00	2.35	.25	sg	26.00	MCZ	266.10	88K.3	EXC
		5.99	.00	3.90	2.60	cg					
		5.87	.00	4.75	6.50	lg					
		6.42	.00	5.20	11.25	cg					
		6.44	.00	3.50	16.45	cg					
		6.03	.00	3.05	19.95	lg					
		6.04	.00	3.00	23.00	lg					
		7.58	.00	10.50	26.00	mg					
		7.60	.00	10.50	36.50	mg					
7.63	.00	.00	47.00	m							
12804	39.65N 113.06W	2.80	.00	.25	.00	sg	27.00	1.60	.00	NAC-BR	11 U
		4.52	.00	1.35	.25	sg	28.60	MCZ	266.10	88K.3	EXC
		5.44	.00	1.70	1.60	g					
		5.66	.00	1.40	3.30	g					
		5.79	.00	3.35	4.70	g					
		6.06	.00	2.55	8.05	g					
		5.59	.00	4.50	10.60	l					
		6.44	.00	6.75	15.10	cg					
		6.62	.00	6.75	21.85	cg					
		7.32	.00	12.70	28.60	mg					
7.88	.00	12.70	41.30	mg							
12805	39.65N 113.06W	2.80	.00	.25	.00	sg	28.45	1.60	.00	NAC-BR	16 U
		4.65	.00	.90	.25	sg	29.60	MCZ	266.10	88K.3	EXC
		5.00	.00	1.70	1.15	g					
		5.61	.00	2.85	2.85	g					
		5.86	.00	5.20	5.70	g					
		6.21	.00	3.75	10.90	g					
		6.27	.00	.70	14.65	g					
		6.32	.00	.40	15.35	g					
		6.42	.00	3.25	15.75	g					
		6.43	.00	4.40	19.00	g					
		6.55	.00	2.15	23.40	g					
		6.57	.00	1.50	25.55	g					
		6.70	.00	1.20	27.05	g					
6.91	.00	.85	28.25	g							
7.04	.00	.50	29.10	g							
7.29	.00	.00	29.60	g							
12806	38.29N 103.43W	2.30	.00	.40	.00	sg	46.05	1.30	.00	NAC-GP	9 U
		4.24	.00	1.05	.40	sg	47.50	MCZ	274.50	88K.3	ORO
		5.83	.00	2.05	1.45	cg					
		5.99	.00	6.50	3.50	cg					
		6.19	.00	11.50	10.00	cg					
		6.58	.00	9.50	21.50	cg					
		6.19	.00	16.50	31.00	lg					
		8.39	.00	6.20	47.50	mg					
		8.40	.00	.00	53.70	mg					
12807	38.29N 103.43W	3.00	.00	1.00	.00	sg	46.70	1.30	.00	NAC-GP	15 U
		5.76	.00	1.40	1.00	cg	47.70	MCZ	274.50	88K.3	ORO
		5.93	.00	4.05	2.40	cg					
		6.02	.00	5.30	6.45	cg					
		6.09	.00	3.50	11.75	cg					
		6.24	.00	3.10	15.25	cg					
		6.39	.00	1.90	18.35	cg					
		6.59	.00	4.10	20.25	cg					
		6.60	.00	5.40	24.35	cg					
		6.66	.00	4.90	29.75	cg					
		6.80	.00	5.25	34.65	cg					
		7.03	.00	4.10	39.90	cg					
		7.25	.00	3.70	44.00	cg					
7.94	.00	2.40	47.70	mg							
8.18	.00	.00	50.10	mg							
12808	39.71N 105.25W	4.00	.00	.45	.00	sg	40.75	2.10	.00	NAC-RM	6 R
		5.00	.00	1.80	.45	sg	43.00	MCZ	96.90	88K.3	ORO
		6.15	.00	20.85	2.25	c					
		6.46	.00	7.00	23.10	c					
		6.15	.00	12.90	30.10	l					
		8.10	.00	.00	43.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12809	45.50N 75.46W	6.01	3.52	10.00	.00	g	39.40	.10	.00	NAC-GR	8 E
		6.64	3.88	13.00	10.00	g	39.40	mPt	34.00	89S.3	SHD
		6.74	3.93	6.00	23.00	g					
		6.78	3.99	6.70	29.00	g					
		6.82	4.00	3.70	35.70	g					
		8.12	4.68	2.00	39.40	mg					
		8.16	4.73	4.00	41.40	mg					
		8.21	4.76	.00	45.40	mg					
12810	47.06N 67.19W	5.41	3.17	.50	.00		46.00	.30	.00	NAC-AP	15 E
		5.81	3.38	1.00	.50		46.00	Pz	282.20	89S.3	ORO
		5.92	3.43	2.00	1.50						
		6.01	3.50	2.50	3.50						
		6.12	3.55	5.00	6.00						
		6.22	3.62	5.00	11.00						
		6.34	3.70	6.00	16.00						
		6.48	3.76	9.00	22.00						
		7.01	4.04	1.00	31.00						
		7.21	4.15	2.00	32.00						
		7.33	4.22	4.00	34.00						
		7.55	4.36	5.00	38.00						
		7.71	4.44	3.00	43.00						
		8.70	4.79	5.00	46.00	m					
		8.80	5.00	.00	51.00	m					
12811	45.86N 71.28W	5.35	.00	1.00	.00		1.00	.10	.00	NAC-AP	2 R
		5.60	.00	.00	1.00		1.00	Pz	152.30	89S.4	ORO
12812	45.70N 71.16W	5.35	.00	1.00	.00	s	.00	.20	.00	NAC-AP	2 R
		5.60	.00	.00	1.00	c	1.00	Pz	152.30	89S.4	ORO
12813	45.57N 71.00W	5.35	.00	.80	.00		2.80	.20	.00	NAC-AP	4 R
		5.55	.00	1.00	.80	g	2.80	Pz	134.50	89S.4	ORO
		5.70	.00	1.00	1.80	g					
		5.95	.00	.00	2.80						
12814	45.45N 70.83W	5.60	.00	.55	.00	cg	1.10	.20	.00	NAC-AP	3 R
		5.70	.00	.55	.55	cg	1.10	Pz	134.50	89S.4	ORO
		5.95	.00	.00	1.10	c					
12815	34.20N 106.85W	5.95	3.41	10.00	.00		18.80	1.50	.00	NAC-BR	2 E
		5.80	3.44	8.80	10.00		18.80	MCZ	999.00	92H.2	ORO
12816	34.07N 106.95W	.00	3.39	10.00	.00		33.00	1.60	.00	NAC-BR	5 C
		.00	3.42	8.90	10.00		33.00	MCZ	999.00	92S.2	ORO
		.00	.80	.10	18.90	l					
		.00	3.63	14.00	19.00						
		.00	4.33	.00	33.00	m					
12819	37.00N 107.00W	6.36	.00	35.00	.00		35.00	2.60	.00	NAC-RM	5 I
		7.98	.00	55.00	35.00	m	35.00	MCZ	999.00	96S.8	ORO
		8.24	.00	55.00	90.00	m					
		8.39	.00	55.00	145.00	m					
		8.65	.00	55.00	200.00	m					
12820	25.94N 102.76W	.00	3.21	5.25	.00		31.00	1.10	.00	NAC-ME	13 E
		.00	3.30	5.25	5.25		31.00	MCZ	341.00	97J.3	ORO
		.00	3.40	10.50	10.50						
		.00	3.48	10.00	21.00						
		.00	4.60	55.25	31.00	mg					
		.00	4.31	106.25	86.25	mg					
		.00	4.43	51.00	192.50	mg					
		.00	4.46	32.00	243.50	mg					
		.00	4.55	32.00	275.50	mg					
		.00	4.58	49.00	307.50	mg					
		.00	4.76	49.00	356.50	mg					
		.00	5.00	97.50	405.50	mg					
		.00	5.37	.00	503.00	mg					
12821	26.50N 106.45W	.00	3.31	5.25	.00		31.00	2.70	.00	NAC-ME	11 I
		.00	3.41	5.25	5.25		31.00	MCZ	.00	97J.3	ORO
		.00	3.51	10.50	10.50						
		.00	3.59	10.00	21.00						
		.00	4.63	15.25	31.00	mg					
		.00	4.54	28.75	46.25	mg					
		.00	4.35	32.25	75.00	mg					
		.00	4.18	26.50	107.25	mg					
		.00	4.13	12.00	133.75	mg					
		.00	4.14	16.75	145.75	mg					
		.00	4.15	.00	162.50	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12822	26.65N 103.53W	.00	3.08	5.25	.00		31.00	1.30	.00	NAC-ME	19 I	
		.00	3.16	5.25	5.25		31.00	MCZ	344.00	97J.3	ORO	
	.00	3.26	10.50	10.50								
	.00	3.33	10.00	21.00								
	.00	4.43	16.25	31.00	mg							
	.00	4.35	28.50	47.25	mg							
	.00	4.34	31.00	75.75	mg							
	.00	4.28	26.75	106.75	mg							
	.00	4.27	12.00	133.50	mg							
	.00	4.28	16.50	145.50	mg							
	.00	4.33	40.00	162.00	mg							
	.00	4.40	41.50	202.00	mg							
	.00	4.43	32.00	243.50	mg							
	.00	4.52	32.00	275.50	mg							
	.00	4.53	37.75	307.50	mg							
	.00	4.67	49.00	345.25	mg							
	.00	4.74	11.25	394.25	mg							
.00	4.98	32.50	405.50	mg								
.00	5.11	.00	438.00	mg								
12823	26.10N 103.50W	.00	3.15	5.25	.00		31.00	1.10	.00	NAC-ME	18 I	
		.00	3.24	5.25	5.25		31.00	MCZ	344.80	97J.3	ORO	
	.00	3.34	10.50	10.50								
	.00	3.41	10.00	21.00								
	.00	4.46	16.25	31.00	mg							
	.00	4.38	28.50	47.25	mg							
	.00	4.33	31.00	75.75	mg							
	.00	4.25	39.25	106.75	mg							
	.00	4.26	17.25	146.00	mg							
	.00	4.32	40.25	163.25	mg							
	.00	4.48	33.75	203.50	mg							
	.00	4.58	6.25	237.25	mg							
	.00	4.61	32.00	243.50	mg							
	.00	4.65	32.00	275.50	mg							
	.00	4.68	37.25	307.50	mg							
	.00	4.82	49.00	344.75	mg							
	.00	4.79	11.75	393.75	mg							
.00	5.03	.00	405.50	mg								
12824	25.70N 102.07W	.00	3.14	5.25	.00		31.00	1.20	.00	NAC-ME	15 I	
		.00	3.23	5.25	5.25		31.00	MCZ	339.00	97J.3	ORO	
	.00	3.33	10.50	10.50								
	.00	3.41	10.00	21.00								
	.00	4.54	15.75	31.00	mg							
	.00	4.46	28.75	46.75	mg							
	.00	4.27	31.75	75.50	mg							
	.00	4.14	26.50	107.25	mg							
	.00	4.21	12.00	133.75	mg							
	.00	4.22	17.00	145.75	mg							
	.00	4.34	40.00	162.75	mg							
	.00	4.41	34.00	202.75	mg							
	.00	4.42	6.75	236.75	mg							
	.00	4.45	31.50	243.50	mg							
	.00	4.54	31.50	275.00	mg							
	12825	24.80N 98.93W	.00	3.18	5.25	.00		31.00	.60	.00	NAC-CO	22 I
			.00	3.26	5.25	5.25		31.00	MCZ	329.00	97J.3	EXC
.00		3.36	10.50	10.50								
.00		3.44	10.00	21.00								
.00		4.63	15.75	31.00	mg							
.00		4.55	28.50	46.75	mg							
.00		4.56	31.50	75.25	mg							
.00		4.46	26.75	106.75	mg							
.00		4.38	12.00	133.50	mg							
.00		4.39	17.25	145.50	mg							
.00		4.39	40.00	162.75	mg							
.00		4.40	33.75	202.75	mg							
.00		4.39	7.00	236.50	mg							
.00		4.42	32.00	243.50	mg							
.00		4.57	32.00	275.50	mg							
.00		4.60	37.75	307.50	mg							
.00		4.74	49.00	345.25	mg							
.00	4.83	11.25	394.25	mg								
.00	5.08	31.50	405.50	mg								
.00	5.20	57.25	437.00	mg								
.00	5.29	65.75	494.25	mg								
.00	5.41	.00	560.00	mg								

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12837	51.82N 102.23W	2.57	.63	.30	.00	s	37.40	.50	.00	NAC-MC	5 C
		4.50	2.62	.80	.30	s	38.50	ePt	135.00	99Z.2	PLT
		6.00	3.50	23.45	1.10	c					
		6.60	3.81	13.95	24.55	c					
		7.80	4.47	.00	38.50	m					
12841	50.72N 102.59W	3.00	.90	.60	.00	s	40.50	.50	.00	NAC-GP	5 C
		4.50	2.62	1.00	.60	s	42.10	ePt	999.00	99Z.2	PLT
		6.10	3.52	25.90	1.60	c					
		6.85	3.94	14.60	27.50	c					
		7.90	4.54	.00	42.10	m					
12842	51.29N 104.44W	2.37	.56	.50	.00	s	37.90	.60	.00	NAC-GP	10 C
		3.95	2.30	.50	.50	s	39.40	ePt	138.00	99Z.2	PLT
		4.55	2.62	.50	1.00	s					
		5.20	2.98	1.05	1.50	c					
		5.35	3.07	1.00	2.55	c					
		5.55	3.18	.75	3.55	c					
		5.70	3.29	1.60	4.30	c					
		6.00	3.45	22.80	5.90	c					
		6.50	3.72	10.70	28.70	c					
8.10	4.65	.00	39.40	m							
12844	50.85N 104.34W	2.29	.62	.50	.00	s	40.00	.50	.00	NAC-GP	8 C
		4.00	2.29	.50	.50	s	41.50	ePt	999.00	99Z.2	PLT
		4.55	2.64	.50	1.00	s					
		5.20	2.98	2.40	1.50	c					
		5.55	3.18	2.00	3.90	c					
		6.00	3.44	25.60	5.90	c					
		6.60	3.80	10.00	31.50	c					
		8.05	4.64	.00	41.50	m					
12845	47.74N 92.07W	5.90	3.61	6.40	.00		45.40	.40	.00	NAC-SU	3 E
		6.40	3.92	39.00	6.40		45.40	Ar	62.40	06G.2	SHD
		8.10	4.44	.00	45.40	m					
12846	42.51N 72.61W	5.73	3.29	3.00	.00		35.00	.10	.00	NAC-AP	6 E
		6.47	3.66	5.00	3.00		35.00	Pz	158.90	10V.1	ORO
		6.45	3.66	8.00	8.00						
		6.59	3.74	8.00	16.00						
		6.72	3.83	11.00	24.00						
		8.10	4.60	.00	35.00	m					
12847	43.94N 75.38W	5.47	3.12	1.00	.00		42.00	.30	.00	NAC-GR	6 E
		5.77	3.30	1.00	1.00		42.00	mPt	245.00	10V.1	PLT
		6.07	3.47	1.00	2.00						
		6.47	3.66	15.00	3.00						
		6.76	3.86	24.00	18.00						
		8.10	4.53	.00	42.00	m					
12848	41.00N 74.50W	.00	3.46	7.00	.00		35.00	.30	.00	NAC-AP	3 E
		.00	3.82	28.00	7.00		35.00	Pz	900.00	10V.1	ORO
		.00	4.68	.00	35.00	m					
12849	44.14N 74.68W	.00	3.38	4.00	.00		35.00	.60	.00	NAC-GR	3 E
		.00	3.66	31.00	4.00		35.00	mPt	999.00	10V.1	PLT
		.00	4.50	.00	35.00	m					
12850	35.42N 78.97W	1.75	.00	.02	.00	s	.00	.10	.00	NAC-CO	2 R
		5.18	.00	.00	.02	c	.02	Pz	.00	60B.3	ORO
12851	35.32N 78.39W	1.86	.00	.06	.00	s	.00	.10	.00	NAC-CO	2 R
		4.39	.00	.00	.06	c	.06	Pz	45.00	60B.3	ORO
12852	35.29N 78.05W	1.72	.00	.08	.00	s	.00	.10	.00	NAC-CO	2 R
		6.00	.00	.00	.08	c	.08	Pz	135.00	60B.3	PLT
12853	35.12N 78.24W	1.75	.00	.10	.00	s	.00	.10	.00	NAC-CO	2 R
		5.55	.00	.00	.10	c	.10	Pz	225.00	60B.3	PLT
12854	34.93N 78.53W	1.00	.00	.01	.00	s	.00	.20	.00	NAC-CO	4 R
		1.74	.00	.03	.01	s	.13	Pz	.00	60.B.3	PLT
		2.29	.00	.09	.04	s					
		6.40	.00	.00	.13	c					
12855	35.07N 79.79W	1.00	.00	.02	.00	s	.00	.20	.00	NAC-CO	3 R
		2.13	.00	.03	.02	s	.05	Pz	270.00	60B.3	ORO
		5.44	.00	.00	.05	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12856	35.22N 79.52W	1.00	.00	.01	.00	s	.00	.20	.00	NAC-CO	3 R
		1.94	.00	.05	.01	s	.06	Pz	158.00	ORO	ORO
		4.54	.00	.00	.06	c					
12857	35.11N 79.39W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 R
		1.79	.00	.06	.01	s	.07	Pz	225.00	60B.3	ORO
		5.21	.00	.00	.07	c					
12858	35.00N 79.22W	2.11	.00	.05	.00	s	.00	.10	.00	NAC-CO	2 R
		3.81	.00	.00	.05	c	.05	Pz	225.00	60B.3	ORO
12859	34.89N 79.06W	1.71	.00	.02	.00	s	.00	.10	.00	NAC-CO	3 U
		2.32	.00	.09	.02	s	.11	Pz	68.00	60B.3	ORO
		7.01	.00	.00	.11	c					
12860	34.80N 78.94W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 R
		1.80	.00	.08	.01	s	.09	Pz	90.00	60B.3	ORO
		5.79	.00	.00	.09	c					
12861	34.70N 78.78W	1.74	.00	.12	.00	s	.00	.00	.00	NAC-CO	2 U
		5.79	.00	.00	.12	c	.12	Pz	68.00	60B.3	PLT
12862	34.56N 78.58W	1.71	.00	.03	.00	s	.00	.00	.00	NAC-CO	3 R
		2.00	.00	.15	.03	s	.18	Pz	158.00	60B.3	PLT
		5.07	.00	.00	.18	c					
12863	34.44N 78.47W	1.87	.00	.04	.00	s	.00	.00	.00	NAC-CO	3 R
		2.32	.00	.21	.04	s	.25	Pz	158.00	60B.3	PLT
		6.93	.00	.00	.25	c					
12864	34.33N 78.28W	1.63	.00	.02	.00	s	.00	.00	.00	NAC-CO	3 R
		2.45	.00	.30	.02	s	.32	Pz	158.00	60B.3	PLT
		6.13	.00	.00	.32	c					
12865	34.21N 78.09W	1.36	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.03	.00	.33	.01	s	.34	Pz	135.00	60B.3	PLT
		5.64	.00	.00	.34	c					
12866	34.04N 78.05W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.32	.00	.42	.01	s	.43	Pz	225.00	60B.3	PLT
		6.04	.00	.00	.43	c					
12867	34.57N 79.07W	1.86	.00	.16	.00	s	.00	.00	.00	NAC-CO	2 R
		5.85	.00	.00	.16	c	.16	Pz	180.00	60B.3	ORO
12868	34.70N 79.93W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 R
		1.84	.00	.02	.01	s	.03	Pz	225.00	60B.3	ORO
		4.98	.00	.00	.03	c					
12869	34.61N 79.74W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.10	.00	.08	.01	s	.09	Pz	135.00	60B.3	ORO
		5.79	.00	.00	.09	c					
12870	34.51N 79.66W	1.98	.00	.12	.00	s	.00	.00	.00	NAC-CO	2 R
		5.85	.00	.00	.12	c	.12	Pz	225.00	60B.3	ORO
12871	34.38N 79.64W	1.84	.00	.03	.00	s	.00	.00	.00	NAC-CO	3 R
		2.05	.00	.13	.03	s	.16	Pz	158.00	60B.3	ORO
		6.28	.00	.00	.16	c					
12872	34.32N 79.48W	1.86	.00	.04	.00	s	.00	.00	.00	NAC-CO	3 R
		2.06	.00	.15	.04	s	.19	Pz	45.00	60B.3	PLT
		5.18	.00	.00	.19	c					
12873	34.32N 79.30W	1.68	.00	.02	.00	s	.00	.00	.00	NAC-CO	3 U
		1.89	.00	.15	.02	s	.17	Pz	45.00	60B.3	PLT
		5.12	.00	.00	.17	c					
12874	34.19N 79.45W	1.78	.00	.04	.00	s	.00	.00	.00	NAC-CO	3 R
		1.92	.00	.18	.04	s	.22	Pz	270.00	60B.3	PLT
		4.88	.00	.00	.22	c					
12875	34.04N 79.37W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		1.91	.00	.29	.01	s	.30	Pz	90.00	60B.3	PLT
		5.94	.00	.00	.30	c					
12876	33.90N 79.39W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.09	.00	.34	.01	s	.35	Pz	112.00	60B.3	PLT
		5.97	.00	.00	.35	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12877	33.75N 79.34W	1.00	.01	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.38	.00	.40	.01	s	.41	Pz	225.00	60B.3	PLT
		5.43	.00	.00	.41	c					
12878	33.61N 79.33W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.29	.00	.46	.01	s	.47	Pz	.00	60B.3	PLT
		5.73	.00	.00	.47	c					
12879	33.45N 79.33W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.26	.00	.57	.01	s	.58	Pz	248.00	60B.3	PLT
		6.83	.00	.00	.58	c					
12880	33.30N 79.36W	2.19	.00	.60	.00	s	.00	.00	.00	NAC-CO	2 R
		6.77	.00	.00	.60	c	.60	Pz	112.00	60B.3	PLT
12881	34.66N 80.33W	1.00	.00	.01	.00	s	.00	.20	.00	NAC-CO	3 R
		1.81	.00	.04	.01	s	.05	Pz	225.00	NAC-CO	ORO
		5.29	.00	.00	.05	c					
12882	34.59N 80.23W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 R
		2.29	.00	.06	.01	s	.07	Pz	45.00	60B.3	ORO
		5.09	.00	.00	.07	c					
12883	34.52N 80.16W	1.00	.00	.02	.00	s	.00	.10	.00	NAC-CO	3 R
		2.19	.00	.09	.02	s	.11	Pz	338.00	60B.3	ORO
		6.04	.00	.00	.11	c					
12884	34.42N 80.09W	1.00	.00	.03	.00	s	.00	.10	.00	NAC-CO	4 U
		1.71	.00	.04	.03	s	.17	Pz	315.00	60B.3	ORO
		2.13	.00	.10	.07	s					
		4.97	.00	.00	.17	c					
12885	34.31N 79.92W	1.68	.00	.02	.00	s	.00	.10	.00	NAC-CO	3 U
		1.89	.00	.14	.02	s	.16	Pz	292.00	60B.3	ORO
		5.79	.00	.00	.16	c					
12886	34.23N 79.81W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 U
		1.77	.00	.19	.01	s	.20	Pz	68.00	60B.3	ORO
		5.67	.00	.00	.20	c					
12887	34.03N 79.77W	1.84	.00	.25	.00	s	.00	.00	.00	NAC-CO	2 R
		4.77	.00	.00	.25	c	.25	Pz	.00	60B.3	PLT
12888	34.25N 80.69W	1.89	.00	.01	.00	s	.00	.10	.00	NAC-CO	2 R
		4.72	.00	.00	.01	c	.01	Pz	292.00	60B.3	ORO
12889	34.38N 80.61W	2.03	.00	.03	.00		.03	.10	.00	NAC-CO	2 R
		4.82	.00	.00	.03	c	.03	Pz	248.00	60B.3	ORO
12890	34.28N 80.52W	2.13	.00	.03	.00	s	.00	.10	.00	NAC-CO	2 R
		4.80	.00	.00	.03	c	.03	Pz	.00	60B.3	ORO
12891	34.21N 80.45W	1.00	.00	.04	.00	s	.00	.10	.00	NAC-CO	3 R
		2.26	.00	.09	.04	s	.13	Pz	112.00	60B.3	ORO
		6.22	.00	.00	.13	c					
12892	34.09N 80.26W	1.68	.00	.04	.00	s	.00	.10	.00	NAC-CO	3 R
		2.03	.00	.13	.04	s	.17	Pz	248.00	60B.3	ORO
		3.93	.00	.00	.17	c					
12893	33.98N 80.12W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		1.92	.00	.27	.01	s	.28	Pz	135.00	60B.3	PLT
		6.80	.00	.00	.28	c					
12894	33.83N 79.93W	1.80	.00	.04	.00	s	.00	.00	.00	NAC-CO	3 U
		2.13	.00	.29	.04	s	.33	Pz	45.00	60B.3	PLT
		6.34	.00	.00	.33	c					
12895	33.60N 80.28W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 U
		2.44	.00	.37	.01	s	.38	Pz	68.00	60B.3	PLT
		5.43	.00	.00	.38	c					
12896	33.98N 81.06W	.82	.00	.01	.00	s	.00	.10	.00	NAC-CO	2 U
		5.79	.00	.00	.01	c	.01	Pz	90.00	60B.3	ORO
12897	33.89N 81.05W	1.80	.00	.05	.00	s	.00	.00	.00	NAC-CO	2 R
		6.10	.00	.00	.05	c	.05	Pz	248.00	60B.3	ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12898	33.81N 80.99W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	4 R
		1.80	.00	.04	.01	s	.13	Pz	248.00	60B.3	ORO
		2.44	.00	.08	.05	s					
		5.94	.00	.00	.13	c					
12899	33.70N 80.88W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 U
		1.77	.00	.23	.01	s	.24	Pz	248.00	60B.3	PLT
		6.16	.00	.00	.24	c					
12900	33.59N 80.69W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 U
		1.98	.00	.31	.01	s	.32	Pz	248.00	60B.3	PLT
		4.85	.00	.00	.32	c					
12901	33.46N 80.60W	1.74	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 U
		2.29	.00	.45	.01	s	.46	Pz	270.00	60B.3	PLT
		6.16	.00	.00	.46	c					
12902	33.26N 80.44W	1.00	.00	.02	.00	s	.00	.00	.00	NAC-CO	3 R
		2.90	.00	.49	.02	s	.51	Pz	202.00	60B.3	PLT
		5.55	.00	.00	.51	c					
12903	33.37N 80.85W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	3 R
		2.35	.00	.43	.01	s	.44	Pz	45.00	60B.3	PLT
		6.77	.00	.00	.44	c					
12904	33.27N 81.22W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	3 R
		1.92	.00	.34	.01	s	.35	Pz	315.00	60B.3	ORO
		6.40	.00	.00	.35	c					
12905	33.45N 81.84W	1.00	.00	.02	.00	s	.00	.10	.00	NAC-CO	4 R
		1.19	.00	.05	.02	s	.14	Pz	315.00	60B.3	ORO
		1.98	.00	.07	.07	s					
		5.55	.00	.00	.14	c					
12906	33.30N 81.64W	.69	.00	.02	.00	s	.00	.10	.00	NAC-CO	3 R
		1.95	.00	.24	.02	s	.26	Pz	315.00	60B.3	PLT
		5.94	.00	.00	.26	c					
12907	33.14N 81.60W	1.00	.00	.02	.00	s	.00	.10	.00	NAC-CO	4 R
		1.66	.00	.02	.02	s	.36	Pz	68.00	60B.3	PLT
		2.07	.00	.32	.04	s					
		4.83	.00	.00	.36	c					
12908	33.03N 81.41W	1.00	.00	.01	.00	s	.00	.10	.00	NAC-CO	4 R
		2.10	.00	.08	.01	s	.52	Pz	225.00	60B.3	PLT
		2.37	.00	.43	.09	s					
		5.18	.00	.00	.52	c					
12909	32.86N 81.42W	1.00	.00	.01	.00	s	.00	.00	.00	NAC-CO	4 R
		2.07	.00	.03	.01	s	.69	Pz	135.00	60B.3	PLT
		2.53	.00	.65	.04	s					
		5.39	.00	.00	.69	c					
12911	39.38N 91.04W	6.10	3.50	11.00	.00		38.00	.20	.00	NAC-MC	7 W
		6.40	3.68	9.00	11.00		38.00	mPt	999.00	64M.2	PLT
		6.70	3.94	18.00	20.00						
		8.15	4.75	24.00	38.00	m					
		8.20	4.61	40.00	62.00	m					
		8.20	4.45	180.00	102.00	m					
12913	39.38N 91.04W	.00	3.50	11.00	.00		38.00	.20	.00	NAC-MC	7 W
		.00	3.68	9.00	11.00		38.00	mPt	999.00	64M.2	PLT
		.00	3.67	18.00	20.00						
		.00	4.67	24.00	38.00	m					
		.00	4.47	40.00	62.00	m					
		.00	4.45	180.00	102.00	m					
12914	39.38N 91.04W	.00	3.50	11.00	.00		38.00	.20	.00	NAC-MC	6 W
		.00	3.68	9.00	11.00		38.00	mPt	999.00	64M.2	PLT
		.00	3.94	18.00	20.00						
		.00	4.75	24.00	38.00	m					
		.00	4.83	40.00	62.00	m					
		.00	4.80	.00	102.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12915	39.38N 91.04W	6.10	3.50	11.00	.00		38.00	.20	.00	NAC-MC	7 W
		6.20	3.50	9.00	11.00		38.00	mPt	999.00	64M.2	PLT
		6.40	3.70	18.00	20.00						
		8.15	4.60	24.00	38.00	m					
		8.20	4.50	40.00	62.00	m					
		8.20	4.40	180.00	102.00	m					
8.70	4.80	.00	282.00	m							
12916	46.73N 106.49W	3.60	2.16	1.75	.00		52.25	.90	.00	NAC-GP	5 W
		6.15	3.71	17.50	1.75		52.25	MCz	340.30	69B.7	BAS
		6.97	3.92	17.00	19.25						
		7.20	3.92	16.00	36.25						
		8.20	4.75	.00	52.25	m					
12917	41.07N 73.94W	5.40	3.06	.11	.00	s	.00	.00	.00	NAC-AP	3 W
		3.06	1.77	.54	.11	s	.65	Pz	164.00	73A.1	ORO
		5.00	2.90	.00	.65	c					
12918	41.22N 73.76W	5.00	2.90	1.00	.00	c	1.00	.10	.00	NAC-AP	2 W
		6.04	3.61	.00	1.00	c	1.00	Pz	74.00	73A.1	ORO
12921	46.69N 106.22W	3.00	.00	1.90	.00	s	50.80	.90	.00	NAC-GP	14 R
		6.10	.00	2.10	1.90		52.70	Pz	999.00	73W.2	BAS
		6.20	.00	.90	4.00						
		6.10	.00	1.00	4.90	l					
		6.21	.00	4.00	5.90						
		6.32	.00	4.00	9.90						
		6.40	.00	2.10	13.90						
		6.49	.00	8.80	16.00						
		6.89	.00	4.00	24.80						
		7.01	.00	3.90	28.80						
		7.19	.00	3.00	32.70						
		7.31	.00	7.10	35.70						
		7.70	.00	9.90	42.80						
7.80	.00	.00	52.70	m							
12922	46.69N 106.22W	2.32	.00	.50	.00	g	48.80	.90	.00	NAC-GP	13 R
		3.00	.00	.90	.50	g	48.80	Pz	999.00	73W.2	BAS
		4.07	.00	.50	1.40	g					
		5.61	.00	.20	1.90	g					
		5.86	.00	.50	2.10	g					
		5.94	.00	.90	2.60	g					
		6.07	.00	6.40	3.50	g					
		6.39	.00	6.30	9.90	g					
		6.50	.00	1.25	16.20	g					
		6.65	.00	1.15	17.45	g					
		6.68	.00	14.80	18.60	g					
		6.86	.00	15.40	33.40	g					
		8.19	.00	.00	48.80	mg					
12923	45.36N 105.20W	2.32	.00	.50	.00	g	39.00	1.00	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	39.00	Pz	900.00	73W.2	BAS
		4.07	.00	.50	1.40	g					
		5.61	.00	.20	1.90	g					
		5.86	.00	.50	2.10	g					
		5.94	.00	.90	2.60	g					
		6.07	.00	6.40	3.50	g					
		6.39	.00	6.30	9.90	g					
		6.50	.00	1.25	16.20	g					
		6.65	.00	1.15	17.45	g					
		6.72	.00	9.90	18.60	g					
		6.89	.00	10.50	28.50	g					
		8.19	.00	.00	39.00	mg					
12924	45.47N 105.61W	2.32	.00	.50	.00	g	46.00	1.10	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	46.00	MCz	900.00	73W.2	BAS
		4.07	.00	.50	1.40	g					
		5.61	.00	.20	1.90	g					
		5.86	.00	.50	2.10	g					
		5.94	.00	.90	2.60	g					
		6.07	.00	6.40	3.50	g					
		6.39	.00	6.30	9.90	g					
		6.50	.00	1.25	16.20	g					
		6.65	.00	1.15	17.45	g					
		6.71	.00	13.40	18.60	g					
		6.88	.00	14.00	32.00	g					
		8.19	.00	.00	46.00	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12925	45.75N 104.79W	2.32	.00	.50	.00	g	45.00	1.00	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	45.00	Pz	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	12.90	18.60	g						
	6.88	.00	13.50	31.50	g						
	8.19	.00	.00	45.00	mg						
12926	45.74N 106.32W	2.32	.00	.50	.00	g	41.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	41.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.72	.00	10.90	18.60	g						
	6.89	.00	11.50	29.50	g						
	8.19	.00	.00	41.00	mg						
12927	45.99N 106.07W	2.32	.00	.50	.00	g	40.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	40.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.72	.00	10.40	18.60	g						
	6.89	.00	11.00	29.00	g						
	8.19	.00	.00	40.00	mg						
12928	46.20N 106.17W	2.32	.00	.50	.00	g	41.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	41.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.72	.00	10.90	18.60	g						
	6.89	.00	11.50	29.50	g						
	8.19	.00	.00	41.00	mg						
12929	46.16N 105.06W	2.32	.00	.50	.00	g	46.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	46.00	Pz	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	13.40	18.60	g						
	6.88	.00	14.00	32.00	g						
	8.19	.00	.00	46.00	mg						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12930	46.40N 105.52W	2.32	.00	.50	.00	g	44.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	44.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.72	.00	12.40	18.60	g				
			6.89	.00	13.00	31.00	g				
			8.19	.00	.00	44.00	mg				
12931	46.46N 106.04W	2.32	.00	.50	.00	g	48.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	48.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	14.40	18.60	g				
			6.87	.00	15.00	33.00	g				
			8.19	.00	.00	48.00	mg				
12932	46.40N 106.38W	2.32	.00	.50	.00	g	49.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	49.00	MCZ	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	14.90	18.60	g				
			6.86	.00	15.50	33.50	g				
			8.19	.00	.00	49.00	mg				
12933	46.57N 106.70W	2.32	.00	.50	.00	g	50.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	50.00	MCZ	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	15.40	18.60	g				
			6.87	.00	16.00	34.00	g				
			8.19	.00	.00	50.00	mg				
12934	46.69N 106.28W	2.32	.00	.50	.00	g	51.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	51.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	15.90	18.60	g				
			6.87	.00	16.50	34.50	g				
			8.19	.00	.00	51.00	mg				

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12935	46.81N 105.42W	2.32	.00	.50	.00	g	55.00	.70	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	55.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.70	.00	17.90	18.60	g				
			6.89	.00	18.50	36.50	g				
		8.19	.00	.00	55.00	mg					
12936	46.97N 105.90W	2.32	.00	.50	.00	g	53.00	1.00	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	53.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	16.90	18.60	g				
			6.88	.00	17.50	35.50	g				
		8.19	.00	.00	53.00	mg					
12937	47.13N 105.37W	2.32	.00	.50	.00	g	52.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	52.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	16.40	18.60	g				
			6.88	.00	17.00	35.00	g				
		8.19	.00	.00	52.00	mg					
12938	46.84N 106.22W	2.32	.00	.50	.00	g	54.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	54.00	Pz	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.70	.00	17.40	18.60	g				
			6.89	.00	18.00	36.00	g				
		8.19	.00	.00	54.00	mg					
12939	46.92N 106.67W	2.32	.00	.50	.00	g	51.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	51.00	MCZ	900.00	73W.2	BAS
			4.07	.00	.50	1.40	g				
			5.61	.00	.20	1.90	g				
			5.86	.00	.50	2.10	g				
			5.94	.00	.90	2.60	g				
			6.07	.00	6.40	3.50	g				
			6.39	.00	6.30	9.90	g				
			6.50	.00	1.25	16.20	g				
			6.65	.00	1.15	17.45	g				
			6.71	.00	15.90	18.60	g				
			6.87	.00	16.50	34.50	g				
		8.19	.00	.00	51.00	mg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12941	47.10N 106.52W	2.32	.00	.50	.00	g	51.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	51.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	15.90	18.60	g						
	6.87	.00	16.50	34.50	g						
	8.19	.00	.00	51.00	mg						
12942	47.13N 106.98W	2.32	.00	.50	.00	g	50.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	50.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	15.40	18.60	g						
	6.87	.00	16.00	34.00	g						
	8.19	.00	.00	50.00	mg						
12943	47.02N 107.49W	2.32	.00	.50	.00	g	50.00	1.00	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	50.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	15.40	18.60	g						
	6.87	.00	16.00	34.00	g						
	8.19	.00	.00	50.00	mg						
12944	47.20N 107.52W	2.32	.00	.50	.00	g	46.00	.90	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	46.00	MCZ	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	13.40	18.60	g						
	6.88	.00	14.00	32.00	g						
	8.19	.00	.00	46.00	mg						
12945	47.29N 106.46W	2.32	.00	.50	.00	g	46.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	46.00	Pz	900.00	73W.2	BAS
	4.07	.00	.50	1.40	g						
	5.61	.00	.20	1.90	g						
	5.86	.00	.50	2.10	g						
	5.94	.00	.90	2.60	g						
	6.07	.00	6.40	3.50	g						
	6.39	.00	6.30	9.90	g						
	6.50	.00	1.25	16.20	g						
	6.65	.00	1.15	17.45	g						
	6.71	.00	13.40	18.60	g						
	6.88	.00	14.00	32.00	g						
	8.19	.00	.00	46.00	mg						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12946	47.19N 105.85W	2.32	.00	.50	.00	g	51.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	51.00	Pz	900.00	73W.2	BAS
		4.07	.00	.50	1.40	g					
		5.61	.00	.20	1.90	g					
		5.86	.00	.50	2.10	g					
		5.94	.00	.90	2.60	g					
		6.07	.00	6.40	3.50	g					
		6.39	.00	6.30	9.90	g					
		6.50	.00	1.25	16.20	g					
		6.65	.00	1.15	17.45	g					
		6.71	.00	15.90	18.60	g					
		6.87	.00	16.50	34.50	g					
8.19	.00	.00	51.00	mg							
12947	47.44N 105.96W	2.32	.00	.50	.00	g	46.00	.80	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	46.00	Pz	900.00	73W.2	BAS
		4.07	.00	.50	1.40	g					
		5.61	.00	.20	1.90	g					
		5.86	.00	.50	2.10	g					
		5.94	.00	.90	2.60	g					
		6.07	.00	6.40	3.50	g					
		6.39	.00	6.30	9.90	g					
		6.50	.00	1.25	16.20	g					
		6.65	.00	1.15	17.45	g					
		6.71	.00	13.40	18.60	g					
		6.88	.00	14.00	32.00	g					
8.19	.00	.00	46.00	mg							
12948	47.73N 106.19W	2.32	.00	.50	.00	g	45.00	.70	.00	NAC-GP	13 U
		3.00	.00	.90	.50	g	45.00	Pz	900.00	73W.2	BAS
		4.07	.00	.50	1.40	g					
		5.61	.00	.20	1.90	g					
		5.86	.00	.50	2.10	g					
		5.94	.00	.90	2.60	g					
		6.07	.00	6.40	3.50	g					
		6.39	.00	6.30	9.90	g					
		6.50	.00	1.25	16.20	g					
		6.65	.00	1.15	17.45	g					
		6.71	.00	12.90	18.60	g					
		6.88	.00	13.50	31.50	g					
8.19	.00	.00	45.00	mg							
12949	42.60N 81.05W	6.57	3.65	34.00	.00		34.00	.20	.00	NAC-MC	2 C
		.00	.00	.00	34.00	m	34.00	mPt	350.70	75J.1	PLT
12950	43.28N 79.12W	6.57	3.65	38.00	.00		38.00	.10	.00	NAC-MC	2 C
		.00	.00	.00	38.00	m	38.00	mPt	352.60	75J.1	PLT
12951	44.94N 75.66W	6.57	3.65	39.00	.00		39.00	.10	.00	NAC-AP	2 C
		.00	.00	.00	39.00	m	39.00	mPt	356.10	75J.1	SHD
12952	45.05N 73.59W	6.57	3.65	35.00	.00		35.00	.10	.00	NAC-AP	2 C
		.00	.00	.00	35.00	m	35.00	Pz	358.00	75J.1	ORO
12953	46.67N 70.84W	6.57	3.65	39.00	.00		39.00	.30	.00	NAC-AP	2 C
		.00	.00	.00	39.00	m	39.00	Pz	.40	75J.1	ORO
12956	47.84N 75.02W	5.17	3.32	4.70	.00		35.00	.50	.00	NAC-GR	5 C
		6.22	3.65	10.30	4.70		35.00	mPt	356.90	75J.1	SHD
		7.14	4.11	10.00	15.00						
		6.80	3.40	10.00	25.00						
		8.06	4.65	.00	35.00	m					
12957	51.74N 95.18W	.00	3.55	8.40	.00		40.30	.30	.00	NAC-SU	8 W
		.00	3.64	7.90	8.40		40.30	Ar	128.90	77G.3	SHD
		.00	3.67	8.10	16.30						
		.00	3.98	8.40	24.40						
		.00	4.00	7.50	32.80						
		.00	4.60	20.30	40.30	m					
		.00	4.64	52.40	60.60	m					
.00	4.56	.00	113.00	m							
12958	37.90N 90.30W	6.05	.00	20.00	.00		40.00	.30	.00	NAC-MC	4 I
		6.60	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.16	.00	57.00	40.00	m					
		8.64	.00	57.00	97.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12959	36.20N 91.40W	6.26	.00	20.00	.00		40.00	.20	.00	NAC-MC	4 I
		6.75	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.41	.00	57.00	40.00	m					
		8.26	.00	57.00	97.00	m					
12960	37.55N 90.40W	6.14	.00	20.00	.00		40.00	.20	.00	NAC-MC	4 I
		6.69	.00	20.00	20.00		40.00	Pz	999.00	77M.15	PLT
		8.21	.00	57.00	40.00	m					
		8.62	.00	57.00	97.00	m					
12961	37.30N 90.05W	6.25	.00	20.00	.00		40.00	.20	.00	NAC-MC	4 I
		6.75	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.35	.00	57.00	40.00	m					
		8.24	.00	57.00	97.00	m					
12962	37.30N 89.35W	6.36	.00	20.00	.00		40.00	.20	.00	NAC-CO	4 I
		6.73	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.38	.00	57.00	40.00	m					
		8.39	.00	57.00	97.00	m					
12963	37.05N 90.40W	6.29	.00	20.00	.00		40.00	.10	.00	NAC-MC	4 I
		6.81	.00	20.00	20.00		40.00	ePt	999.00	77M.15	BAS
		8.32	.00	57.00	40.00	m					
		8.41	.00	57.00	97.00	m					
12964	37.05N 89.70W	6.16	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.64	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.32	.00	57.00	40.00	m					
		8.34	.00	57.00	97.00	m					
12965	37.05N 89.00W	6.11	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.70	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.20	.00	57.00	40.00	m					
		8.39	.00	57.00	97.00	m					
12966	36.75N 89.35W	6.06	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.72	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.16	.00	57.00	40.00	m					
		8.38	.00	57.00	97.00	m					
12967	36.50N 89.70W	6.01	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.69	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		7.94	.00	57.00	40.00	m					
		8.32	.00	57.00	97.00	m					
12968	36.25N 90.05W	6.14	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.69	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.16	.00	57.00	40.00	m					
		8.32	.00	57.00	97.00	m					
12969	36.25N 89.35W	5.99	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.59	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.07	.00	57.00	40.00	m					
		8.44	.00	57.00	97.00	m					
12970	35.95N 90.40W	6.24	.00	20.00	.00		40.00	.10	.00	NAC-CO	4 I
		6.67	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.25	.00	57.00	40.00	m					
		8.17	.00	57.00	97.00	m					
12971	35.95N 89.70W	6.05	.00	20.00	.00		40.00	.10	.00	NAC-CO	3 I
		6.57	.00	20.00	20.00		40.00	Pz	999.00	77M.15	BAS
		8.02	.00	57.00	40.00	m					
12972	42.50N 71.00W	5.60	.00	3.00	.00		31.00	.10	.00	NAC-AP	4 S
		6.10	.00	10.00	3.00		31.00	Pz	999.00	78C.3	ORO
		6.61	.00	18.00	13.00						
		8.10	.00	.00	31.00	m					
12973	33.96N 82.56W	4.50	.00	.40	.00	g	5.00	.10	.00	NAC-AP	4 U
		6.00	.00	2.50	.40	g	5.00	Pz	157.49	78L.2	ORO
		6.30	.00	2.10	2.90	g					
		5.55	.00	.00	5.00	t					
12974	45.92N 111.43W	4.90	.00	3.00	.00		38.00	1.30	.00	NAC-RM	4 E
		5.90	.00	23.00	3.00		38.00	MCz	999.00	79Q.1	ORO
		7.40	.00	12.00	26.00						
		7.90	.00	.00	38.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12975	30.65N 104.50W	4.49 6.18	.00 .00	10.60 .00	.00 10.60		10.60 10.60	1.40 MCZ	.00 999.00	NAC-BR 80D.1	2 E ORO
12976	42.50N 71.00W	5.30 6.10 6.60 8.10	.00 .00 .00 .00	.90 12.10 21.30 .00	.00 .90 13.00 34.30		34.30 34.30	.10 PZ	.00 999.00	NAC-AP 80G.6	4 S ORO
12977	36.96N 106.85W	3.57 6.15 6.50 7.90	2.13 3.67 3.91 4.29	2.50 19.00 20.50 .00	.00 2.50 21.50 42.00		42.00 42.00	2.30 MCZ	.00 97.00	NAC-RM 80H.6	4 E ORO
12978	33.76N 82.11W	5.50 6.05 8.20	3.24 3.56 4.70	2.60 30.40 .00	.00 2.60 33.00	s c m	30.40 33.00	.10 PZ	.00 48.90	NAC-CO 80K.2	3 S ORO
12979	33.17N 80.04W	6.01 .00	.00 .00	29.00 .00	.00 29.00	m	29.00 29.00	.00 PZ	.00 112.49	NAC-CO 80K.2	2 E PLT
12980	33.67N 80.70W	6.01 .00	.00 .00	34.00 .00	.00 34.00	m	34.00 34.00	.00 PZ	.00 98.00	NAC-CO 80K.2	2 E PLT
12981	33.10N 80.74W	6.01 .00	.00 .00	35.00 .00	.00 35.00	m	35.00 35.00	.00 PZ	.00 119.60	NAC-CO 80K.2	2 E PLT
12982	33.12N 81.44W	6.01 .00	.00 .00	35.00 .00	.00 35.00	m	35.00 35.00	.10 PZ	.00 125.70	NAC-CO 80K.2	2 E PLT
12983	33.34N 81.12W	6.01 .00	.00 .00	40.00 .00	.00 40.00	m	40.00 40.00	.10 PZ	.00 269.30	NAC-CO 80K.2	2 E PLT
12984	32.47N 82.36W	6.01 .00	.00 .00	35.00 .00	.00 35.00	m	35.00 35.00	.10 PZ	.00 359.00	NAC-CO 80K.2	2 E PLT
12985	33.54N 83.85W	6.01 .00	.00 .00	34.00 .00	.00 34.00	m	34.00 34.00	.20 PZ	.00 255.70	NAC-AP 80K.2	2 E ORO
12986	34.81N 82.75W	6.01 .00	.00 .00	39.00 .00	.00 39.00	m	39.00 39.00	.30 PZ	.00 195.60	NAC-AP 80K.2	2 E ORO
12987	35.31N 82.16W	6.01 .00	.00 .00	36.00 .00	.00 36.00	m	36.00 36.00	.30 PZ	.00 175.00	NAC-AP 80K.2	2 E ORO
12988	30.96N 104.42W	3.60 4.93 6.11 6.60 8.37	.00 .00 .00 .00 .00	3.56 2.39 12.59 23.50 .00	.00 3.56 5.95 18.54 42.04	s s c c m	36.09 42.04	1.40 MCZ	.00 200.00	NAC-GP 81D.2	5 U ORO
12989	31.74N 103.85W	4.40 5.95 6.75 8.13	.00 .00 .00 .00	5.00 11.00 26.00 .00	.00 5.00 16.00 42.00		42.00 42.00	.90 MCZ	.00 179.30	NAC-GP 81D.2	4 U ORO
12990	30.50N 104.52W	3.56	.00	.00	.00	s	.00 .00	1.30 MCZ	.00 222.10	NAC-BR 81D.2	1 E ORO
12991	30.67N 104.34W	4.00	.00	.00	.00	s	.00 .00	1.60 MCZ	.00 42.10	NAC-GP 81D.2	1 E ORO
12992	31.69N 103.91W	4.90 6.70 8.10	.00 .00 .00	9.00 33.00 .00	.00 9.00 42.00		42.00 42.00	.90 MCZ	.00 183.60	NAC-GP 81D.2	3 E ORO
12993	33.60N 107.05W	4.00 6.04 6.50 8.06	.00 .00 .00 .00	3.50 19.00 12.00 .00	.00 3.50 22.50 34.50	s c c m	31.00 34.50	1.30 MCZ	.00 260.40	NAC-BR 82J.1	4 U EXC
12994	33.93N 82.94W	5.18 5.45 5.75 6.05 6.60 .00	.00 .00 .00 .00 .00 .00	.20 4.30 1.50 23.00 4.00 .00	.00 .20 4.50 6.00 29.00 33.00		33.00 33.00	.10 PZ	.00 263.80	NAC-AP 82L.2	6 S ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12995	33.17N 80.04W	4.50	.00	.30	.00	g	35.60	.10	.00	NAC-CO	6 S
		6.10	.00	2.60	.30	g	35.60	Pz	48.90	82L.2	PLT
		6.40	.00	2.30	2.90	g					
		5.55	.00	7.20	5.20	l					
		6.30	.00	23.20	12.40						
		.00	.00	.00	35.60	m					
12996	38.30N 88.12W	6.24	.00	24.00	.00		42.00	.10	.00	NAC-MC	4 I
		7.19	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		7.99	.00	57.00	42.00	m					
		8.34	.00	57.00	99.00	m					
12997	38.03N 90.55W	6.26	.00	24.00	.00		42.00	.30	.00	NAC-MC	4 I
		7.24	.00	18.00	24.00		42.00	ePt	999.00	84M.3	PLT
		8.13	.00	57.00	42.00	m					
		8.34	.00	57.00	99.00	m					
12998	37.76N 88.12W	6.29	.00	24.00	.00		42.00	.10	.00	NAC-MC	4 I
		7.21	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.04	.00	57.00	42.00	m					
		8.28	.00	57.00	99.00	m					
12999	37.22N 90.19W	6.33	.00	24.00	.00		42.00	.20	.00	NAC-MC	4 I
		7.23	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.19	.00	57.00	42.00	m					
		8.17	.00	57.00	99.00	m					
13000	37.22N 89.16W	6.29	.00	24.00	.00		42.00	.10	.00	NAC-CO	4 I
		7.15	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.03	.00	57.00	42.00	m					
		8.21	.00	57.00	99.00	m					
13001	36.68N 89.50W	6.25	.00	24.00	.00		42.00	.10	.00	NAC-CO	4 I
		7.15	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.22	.00	57.00	42.00	m					
		8.33	.00	57.00	99.00	m					
13002	36.68N 88.81W	6.33	.00	24.00	.00		42.00	.20	.00	NAC-CO	4 I
		7.16	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.14	.00	57.00	42.00	m					
		8.46	.00	57.00	99.00	m					
13003	36.14N 90.88W	6.29	.00	24.00	.00		42.00	.10	.00	NAC-CO	4 I
		7.12	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.00	.00	57.00	42.00	m					
		8.42	.00	57.00	99.00	m					
13004	36.14N 89.50W	6.32	.00	24.00	.00		42.00	.10	.00	NAC-CO	4 I
		7.07	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		7.91	.00	57.00	42.00	m					
		8.14	.00	57.00	99.00	m					
13005	35.60N 89.84W	6.35	.00	24.00	.00		42.00	.10	.00	NAC-CO	4 I
		7.20	.00	18.00	24.00		42.00	Pz	999.00	84M.3	BAS
		8.11	.00	57.00	42.00	m					
		8.34	.00	57.00	99.00	m					
13006	34.87N 99.22W	2.00	.00	.10	.00	sg	18.81	.50	.00	NAC-GP	9 U
		2.16	.00	.10	.10	sg	19.01	MCZ	170.20	85M.5	ORO
		4.00	.00	.30	.20	cg					
		4.70	.00	.80	.50	cg					
		6.20	.00	.96	1.30	cg					
		6.39	.00	1.40	2.26	cg					
		6.11	.00	.95	3.66	lg					
		6.50	.00	14.40	4.61	c					
		6.51	.00	.00	19.01	c					
13007	34.87N 99.22W	2.00	.00	.10	.00	sg	2.25	.50	.00	NAC-GP	6 U
		2.16	.00	.10	.10	sg	2.45	MCZ	170.20	85M.5	ORO
		4.00	.00	.30	.20	cg					
		4.70	.00	.80	.50	cg					
		6.20	.00	1.15	1.30	cg					
		6.43	.00	.00	2.45	cg					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13008	34.80N 99.26W	2.00	.00	.16	.00	sg	7.20	.50	.00	NAC-GP	10 U
		2.16	.00	.16	.16	sg	7.52	MCZ	125.90	85M.5	ORO
		4.00	.00	.24	.32	cg					
		4.70	.00	.74	.56	cg					
		6.20	.00	.92	1.30	cg					
		6.39	.00	.94	2.22	cg					
		6.11	.00	.52	3.16	lg					
		7.00	.00	1.92	3.68	cg					
		6.11	.00	1.92	5.60	lg					
7.40	.00	.00	7.52	c							
13009	34.80N 99.17W	2.00	.00	.05	.00	sg	2.14	.40	.00	NAC-GP	6 U
		2.16	.00	.05	.05	sg	2.24	MCZ	241.40	85M.5	ORO
		4.00	.00	.34	.10	cg					
		4.70	.00	.83	.44	cg					
		6.20	.00	.97	1.27	cg					
6.39	.00	.00	2.24	cg							
13010	44.56N 68.24W	5.15	.00	.30	.00	s	34.10	.00	.00	NAC-AP	8 R
		6.15	.00	2.55	.30	cg	34.40	Pz	77.30	90L.3	ORO
		6.30	.00	2.55	2.85	cg					
		6.40	.00	3.95	5.40	c					
		6.50	.00	11.35	9.35	c					
		6.70	.00	6.85	20.70	cg					
		6.80	.00	6.85	27.55	cg					
		8.10	.00	.00	34.40	m					
13011	44.64N 67.75W	5.15	.00	.25	.00	s	34.55	.00	.00	NAC-AP	9 R
		6.05	.00	.75	.25	c	34.80	Pz	77.30	90L.3	ORO
		6.50	.00	1.70	1.00	c					
		6.30	.00	2.00	2.70	c					
		6.40	.00	4.10	4.70	c					
		6.50	.00	11.60	8.80	c					
		6.70	.00	7.20	20.40	cg					
		6.80	.00	7.20	27.60	cg					
8.10	.00	.00	34.80	m							
13012	44.74N 67.13W	5.15	.00	.30	.00	s	33.90	.00	.00	NAC-AP	9 U
		6.00	.00	.80	.30	c	34.20	Pz	77.30	90L.3	ORO
		6.10	.00	2.30	1.10	cg					
		6.30	.00	2.30	3.40	cg					
		6.40	.00	1.55	5.70	c					
		6.50	.00	12.75	7.25	c					
		6.70	.00	7.10	20.00	cg					
		6.80	.00	7.10	27.10	cg					
8.10	.00	.00	34.20	m							
13013	45.29N 85.29W	6.00	3.50	15.00	.00		35.00	.20	.00	NAC-MC	5 W
		6.60	3.80	10.00	15.00		35.00	Pz	255.90	90Y.1	BAS
		6.80	3.80	10.00	25.00						
		8.10	4.50	40.00	35.00	m					
		8.20	4.70	.00	75.00	m					
13014	34.77N 105.95W	3.70	.00	2.80	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	2.80	c	2.80	MCZ	90.00	94B.5	ORO
13015	34.77N 105.84W	3.70	.00	1.35	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	1.35	c	1.35	MCZ	90.00	94B.5	ORO
13016	34.69N 105.90W	3.70	.00	1.90	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	1.90	c	1.90	MCZ	.00	94B.5	ORO
13017	34.69N 105.81W	3.70	.00	.60	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	.60	c	.60	MCZ	105.10	94B.5	ORO
13018	34.75N 105.91W	3.70	.00	2.60	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	2.60	c	2.60	MCZ	20.60	94B.5	ORO
13019	34.83N 105.87W	3.70	.00	1.00	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	1.00	c	1.00	MCZ	20.60	94B.5	ORO
13020	34.81N 105.97W	3.70	.00	1.20	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	1.20	c	1.20	MCZ	90.00	94B.5	ORO
13021	34.81N 105.81W	3.70	.00	.70	.00	s	.00	1.90	.00	NAC-BR	2 F
		.00	.00	.00	.70	c	.70	MCZ	90.00	94B.5	ORO

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13022	33.89N 106.99W	2.40	.00	1.80	.00	s	31.80	1.80	.00	NAC-BR	8 U
		6.00	.00	6.10	1.80	cg	33.60	MCZ	303.00	94R.5	EXC
		6.20	.00	6.10	7.90	cg					
		6.16	.00	4.25	14.00	cg					
		6.20	.00	4.25	18.25	cg					
		6.62	.00	5.55	22.50	cg					
		6.72	.00	5.55	28.05	cg					
		7.70	.00	.00	33.60	m					
13023	33.04N 108.21W	3.20	.00	1.00	.00	g	33.50	1.90	.00	NAC-BR	8 U
		3.60	.00	1.00	1.00	g	33.50	MCZ	14.20	94S.4	EXC
		5.37	.00	6.35	2.00	g					
		6.03	.00	6.35	8.35	g					
		6.13	.00	10.30	14.70						
		6.60	.00	8.50	25.00						
		7.78	.00	9.20	33.50	mg					
		8.20	.00	.00	42.70	mg					
13024	33.36N 108.87W	3.20	.00	1.05	.00	g	32.80	1.70	.00	NAC-BR	11 U
		3.60	.00	1.05	1.05	g	32.80	MCZ	262.00	94S.4	EXC
		5.95	.00	4.50	2.10						
		5.85	.00	2.90	6.60	l					
		6.10	.00	5.30	9.50						
		6.21	.00	4.70	14.80	g					
		6.25	.00	4.70	19.50	g					
		6.50	.00	4.30	24.20	g					
		6.70	.00	4.30	28.50	g					
		7.83	.00	9.30	32.80	mg					
		8.20	.00	.00	42.10	mg					
13025	33.56N 107.22W	3.20	.00	1.55	.00	g	32.00	1.60	.00	NAC-BR	10 R
		3.60	.00	1.55	1.55	g	32.00	MCZ	262.00	94S.4	EXC
		5.93	.00	4.70	3.10	g					
		6.17	.00	4.70	7.80	g					
		6.21	.00	5.40	12.50	g					
		6.25	.00	5.40	17.90	g					
		6.50	.00	4.35	23.30	g					
		6.70	.00	4.35	27.65	g					
		7.74	.00	4.35	32.00	mg					
				8.20	.00	.00	36.35	mg			
13026	31.97N 110.13W	3.60	2.05	1.25	.00	g	35.00	1.30	.00	NAC-BR	36 E
		5.80	3.30	1.25	1.25	g	35.00	MCZ	113.70	95K.3	EXC
		6.00	3.50	17.50	2.50						
		6.50	3.50	15.00	20.00						
		7.99	4.60	2.50	35.00	mg					
		7.99	4.40	2.50	37.50	mg					
		7.95	4.40	2.50	40.00	mg					
		7.95	4.20	2.50	42.50	mg					
		7.94	4.20	5.00	45.00	mg					
		7.85	4.00	5.00	50.00	mg					
		7.85	4.02	5.00	55.00	mg					
		7.80	4.02	5.00	60.00	mg					
		7.75	4.02	8.10	65.00	m					
		7.72	4.03	16.70	73.10	m					
		7.70	4.03	13.50	89.80	m					
		7.73	4.03	14.20	103.30	m					
		7.77	4.04	9.50	117.50	m					
		7.83	4.05	8.70	127.00	m					
		7.88	4.05	8.70	135.70	m					
		7.93	4.05	6.10	144.40	m					
		7.98	4.05	5.90	150.50	m					
		8.03	4.05	5.90	156.40	m					
		8.08	4.05	5.90	162.30	m					
		8.10	4.06	5.90	168.20	mg					
		8.14	4.06	5.90	174.10	mg					
		8.18	4.08	10.00	180.00	mg					
		8.25	4.08	10.00	190.00	mg					
		8.25	4.11	10.00	200.00	mg					
8.33	4.11	10.00	210.00	mg							
8.34	4.44	10.00	220.00	mg							
8.36	4.44	10.00	230.00	mg							
8.37	4.53	30.00	240.00	mg							
8.57	4.53	30.00	270.00	mg							
8.58	4.70	20.00	300.00	mg							
8.67	4.70	20.00	320.00	mg							
		8.79	4.70	.00	340.00	m					

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13027	38.46N 87.90W	4.20	.00	2.14	.00	s	.00	4.20	.00	NAC-MC	4 F
		6.10	.00	1.02	2.14	s	3.74	Pz	289.60	97B.3	BAS
		5.70	.00	.58	3.16	s					
		5.75	.00	.00	3.74	c					
13028	38.44N 88.00W	4.20	.00	2.26	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.05	2.26	s	3.89	Pz	231.60	97B.3	BAS
		5.70	.00	.58	3.31	s					
		5.75	.00	.00	3.89	c					
13029	38.44N 88.11W	4.20	.00	2.40	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.06	2.40	s	4.10	Pz	270.00	97B.3	BAS
		5.70	.00	.64	3.46	s					
		5.75	.00	.00	4.10	c					
13030	38.42N 87.63W	4.20	.00	2.00	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	.85	2.00	s	3.55	Pz	90.00	97B.3	BAS
		5.70	.00	.70	2.85	s					
		5.75	.00	.00	3.55	c					
13031	38.44N 87.51W	4.20	.00	1.83	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	.78	1.83	s	3.36	Pz	96.30	97B.3	BAS
		5.70	.00	.75	2.61	s					
		5.75	.00	.00	3.36	c					
13032	38.42N 87.39W	4.20	.00	1.68	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	.80	1.68	s	3.11	Pz	90.00	97B.3	BAS
		5.70	.00	.63	2.48	s					
		5.75	.00	.00	3.11	c					
13033	38.25N 88.14W	4.20	.00	2.20	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.22	2.20	s	3.92	Pz	90.00	97B.3	BAS
		5.70	.00	.50	3.42	s					
		5.75	.00	.00	3.92	c					
13034	38.21N 87.97W	4.20	.00	2.06	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.18	2.06	s	4.02	Pz	90.00	97B.3	BAS
		5.70	.00	.78	3.24	s					
		5.75	.00	.00	4.02	c					
13035	38.26N 87.81W	4.20	.00	1.95	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.14	1.95	s	3.62	Pz	90.00	97B.3	BAS
		5.70	.00	.53	3.09	s					
		5.75	.00	.00	3.62	c					
13036	38.04N 88.45W	4.20	.00	2.20	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.39	2.20	s	4.18	Pz	88.30	97B.3	BAS
		5.70	.00	.59	3.59	s					
		5.75	.00	.00	4.18	c					
13037	38.04N 88.32W	4.20	.00	2.17	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.39	2.17	s	4.12	Pz	88.30	97B.3	BAS
		5.70	.00	.56	3.56	s					
		5.75	.00	.00	4.12	c					
13038	37.81N 88.10W	4.20	.00	2.30	.00	s	.00	.10	.00	NAC-MC	4 F
		6.10	.00	1.60	2.30	s	4.53	Pz	119.80	97B.3	BAS
		5.70	.00	.63	3.90	s					
		5.75	.00	.00	4.53	c					
13039	37.31N 90.53W	4.89	2.83	1.00	.00		40.00	.20	.00	NAC-MC	7 E
		5.98	3.44	9.00	1.00		40.00	ePt	323.10	97H.1	PLT
		6.21	3.59	10.00	10.00						
		6.44	3.72	10.00	20.00						
		6.47	3.74	10.00	30.00						
		7.97	4.60	20.00	40.00	m					
		8.05	4.65	.00	60.00	m					

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13040	37.61N 90.41W	4.93	2.85	1.00	.00		43.50	.30	.00	NAC-MC	18 E
		5.76	3.32	2.00	1.00		43.50	ePt	304.20	97H.1	PLT
		6.25	3.60	2.00	3.00						
		6.13	3.54	3.00	5.00						
		6.23	3.60	3.00	8.00						
		6.41	3.70	4.00	11.00						
		6.36	3.67	4.00	15.00						
		6.58	3.80	5.50	19.00						
		6.53	3.77	5.50	24.50						
		6.74	3.89	5.50	30.00						
		6.63	3.83	5.50	35.50						
		7.33	4.23	1.25	41.00						
		7.36	4.25	1.25	42.25						
		7.76	4.48	2.50	43.50	m					
		7.84	4.52	2.50	46.00	m					
	7.87	4.54	5.00	48.50	m						
	8.06	4.65	2.50	53.50	m						
	8.56	4.94	.00	56.00	m						
13041	37.09N 88.67W	1.58	.22	.02	.00	s	.00	.10	.00	NAC-CO	3 U
		.00	.47	.10	.02	s	.12	Pz	900.00	97H.2	BAS
		.00	2.70	.00	.12	s					
13042	35.86N 106.56W	4.40	.00	5.65	.00	g	36.40	2.90	.00	NAC-RM	6 I
		4.87	.00	8.25	5.65	g	36.40	MCz	999.00	98S.9	ORO
		5.79	.00	8.75	13.90	g					
		6.51	.00	6.75	22.65	g					
		6.56	.00	7.00	29.40	g					
		6.78	.00	.00	36.40	g					
13043	23.79N 94.05W	1.60	.48	.95	.00	sg	7.60	-3.80	.00	CGM-GU	9 R
		2.60	.78	.95	.95	sg	13.60	MCz	90.00	00K.1	
		3.12	1.73	2.05	1.90	sg					
		3.22	1.78	2.05	3.95	sg					
		3.76	2.01	1.60	6.00	g					
		5.14	2.76	1.60	7.60	g					
		6.42	3.56	2.20	9.20						
		6.61	3.67	2.20	11.40	cg					
	8.10	4.50	.00	13.60	m						
13044	23.79N 93.85W	1.60	.48	1.00	.00	sg	7.70	-3.80	.00	CGM-GU	9 R
		2.60	.78	1.00	1.00	sg	13.60	MCz	90.00	00K.1	
		3.19	1.77	1.95	2.00	sg					
		3.25	1.81	1.95	3.95	sg					
		3.67	2.01	1.55	5.90	g					
		5.22	2.85	1.55	7.45	g					
		6.39	3.54	2.30	9.00	cg					
		6.61	3.67	2.30	11.30	cg					
		8.07	4.48	.00	13.60	m					
13045	23.79N 93.66W	1.60	.48	1.05	.00	sg	7.80	-3.80	.00	CGM-GU	9 R
		2.60	.78	1.05	1.05	sg	13.60	MCz	90.00	00K.1	
		3.14	1.70	1.85	2.10	sg					
		3.18	1.73	1.85	3.95	sg					
		3.69	2.05	1.25	5.80	g					
		5.20	2.88	1.25	7.05	g					
		6.31	3.50	2.65	8.30	cg					
		6.60	3.66	2.65	10.95	cg					
		8.00	4.44	.00	13.60	m					
13046	23.79N 93.46W	1.60	.48	1.00	.00	sg	2.50	-3.80	.00	CGM-GU	7 R
		2.60	.78	1.00	1.00	sg	8.20	MCz	90.00	00K.1	
		3.09	1.68	1.85	2.00	sg					
		3.14	1.70	1.85	3.85	sg					
		3.72	2.06	1.25	5.70	g					
		5.10	2.83	1.25	6.95	g					
		.00	.00	.00	8.20	cg					
13047	40.00N 100.00W	6.20	.00	40.20	.00		40.20	.70	.00	NAC-GP	4 I
		8.20	.00	37.30	40.20	mg	40.20	Ar	999.00	01R.1	PLT
		8.32	.00	79.90	77.50	mg					
		8.43	.00	.00	157.40	mg					
13048	45.00N 80.00W	6.20	.00	40.20	.00		40.20	.20	.00	NAC-GR	4 I
		8.20	.00	37.30	40.20	mg	40.20	mPt	50.00	01R.1	SHD
		8.32	.00	79.90	77.50	mg					
		8.43	.00	.00	157.40	mg					

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13049	45.00N 95.00W	6.20	.00	40.30	.00		40.30	.00	.00	NAC-MC	5 I
		8.32	.00	13.60	40.30	mg	40.30	Ar	999.00	01R.1	SHD
		8.36	.00	25.10	53.90	mg					
		8.38	.00	66.30	79.00	mg					
		8.46	.00	.00	145.30	mg					
13050	40.00N 90.00W	6.20	.00	40.00	.00		40.00	.20	.00	NAC-MC	5 I
		8.08	.00	30.00	40.00	mg	40.00	Pz	999.00	01R.1	BAS
		8.10	.00	30.00	70.00	mg					
		8.25	.00	50.00	100.00	mg					
		8.33	.00	.00	150.00	mg					
13051	33.00N 90.00W	6.20	.00	40.30	.00		40.30	.10	.00	NAC-CO	5 I
		8.25	.00	9.90	40.30	mg	40.30	MCZ	999.00	01R.1	BAS
		8.30	.00	17.20	50.20	mg					
		8.15	.00	70.00	67.40	mg					
		8.30	.00	.00	137.40	mg					
13052	40.00N 80.00W	6.20	.00	40.30	.00		40.30	.30	.00	NAC-AP	4 I
		8.05	.00	17.20	40.30	mg	40.30	Pz	85.00	01R.1	BAS
		8.15	.00	79.90	57.50	mg					
		8.30	.00	.00	137.40	mg					
13053	40.00N 110.00W	6.20	.00	40.30	.00		40.30	1.70	.00	NAC-CP	6 I
		7.94	.00	25.90	40.30	m	40.30	MCZ	999.00	01R.1	ORO
		7.78	.00	32.90	66.20	mg					
		7.82	.00	32.90	99.10	mg					
		8.00	.00	32.90	132.00	mg					
		8.18	.00	.00	164.90	mg					
13055	37.00N 112.00W	6.20	.00	40.30	.00		40.30	1.60	.00	NAC-CP	6 I
		7.75	.00	38.30	40.30	mg	40.30	MCZ	999.00	01R.1	ORO
		7.79	.00	54.80	78.60	mg					
		7.82	.00	27.30	133.40	mg					
		8.09	.00	29.10	160.70	mg					
		8.19	.00	.00	189.80	mg					
13056	52.00N 60.00W	6.20	.00	40.00	.00		40.00	.40	.00	NAC-GR	4 I
		8.05	.00	46.10	40.00	mg	40.00	mPt	57.00	01R.1	SHD
		8.08	.00	78.80	86.10	mg					
		8.25	.00	.00	164.90	mg					
13057	34.38N 95.71W	.00	1.20	2.20	.00	s	36.50	.30	.00	NAC-MC	8 W
		.00	3.67	36.50	2.20	c	38.70	Pz	58.30	04G.2	EXC
		.00	4.56	25.50	38.70	mg					
		.00	4.43	40.50	64.20	mg					
		.00	4.40	61.05	104.70	mg					
		.00	4.46	69.15	165.75	mg					
		.00	4.60	69.10	234.90	mg					
	.00	4.76	.00	304.00	mg						
13058	34.38N 95.71W	.00	1.20	2.20	.00	s	36.50	.30	.00	NAC-MC	6 W
		.00	3.67	36.50	2.20	c	38.70	Pz	58.30	04G.2	EXC
		.00	4.69	25.50	38.70	mg					
		.00	4.55	86.55	64.20	mg					
		.00	4.54	130.15	150.75	mg					
	.00	4.76	.00	280.90	mg						
13059	32.08N 101.40W	.00	1.50	3.10	.00	s	34.50	.80	.00	NAC-GP	13 W
		.00	3.69	34.50	3.10	c	37.60	MCZ	51.40	04G.2	ORO
		.00	4.55	12.65	37.60	mg					
		.00	4.45	26.20	50.25	mg					
		.00	4.44	28.40	76.45	mg					
		.00	4.49	29.90	104.85	mg					
		.00	4.50	30.25	134.75	mg					
		.00	4.46	29.60	165.00	mg					
		.00	4.42	40.40	194.60	mg					
		.00	4.40	51.50	235.00	mg					
		.00	4.46	50.60	286.50	mg					
		.00	4.63	33.00	337.10	mg					
	.00	4.71	.00	370.10	mg						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13060	34.36N 97.55W	.00	1.65	3.70	.00	s	38.20	.30	.00	NAC-MC	9 W
		.00	3.70	38.20	3.70	c	41.90	MCZ	52.10	04G.2	ORO
		.00	4.75	10.50	41.90	mg					
		.00	4.69	24.05	52.40	mg					
		.00	4.62	28.35	76.45	mg					
		.00	4.56	29.90	104.80	mg					
		.00	4.55	125.90	134.70	mg					
		.00	4.69	84.50	260.60	mg					
		.00	4.82	.00	345.10	mg					
13061	32.08N 101.40W	.00	1.50	3.10	.00	s	34.50	.80	.00	NAC-GP	12 W
		.00	3.69	34.50	3.10	c	37.60	MCZ	51.40	04G.2	ORO
		.00	4.46	16.70	37.60	mg					
		.00	4.35	30.00	54.30	mg					
		.00	4.48	21.00	84.30	mg					
		.00	4.52	16.40	105.30	mg					
		.00	4.55	19.75	121.70	mg					
		.00	4.54	29.65	141.45	mg					
		.00	4.52	67.10	171.10	mg					
		.00	4.61	74.10	238.20	mg					
		.00	4.73	58.40	312.30	mg					
.00	4.76	.00	370.70	mg							
13062	34.36N 97.55W	.00	1.65	3.70	.00	s	38.20	.30	.00	NAC-MC	13 W
		.00	3.70	38.20	3.70	c	41.90	MCZ	52.10	04G.2	ORO
		.00	4.52	14.55	41.90	mg					
		.00	4.54	27.85	56.45	mg					
		.00	4.61	21.00	84.30	mg					
		.00	4.65	16.40	105.30	mg					
		.00	4.66	19.75	121.70	mg					
		.00	4.63	29.65	141.45	mg					
		.00	4.53	30.00	171.10	mg					
		.00	4.50	37.10	201.10	mg					
		.00	4.58	74.10	238.20	mg					
		.00	4.70	58.40	312.30	mg					
		.00	4.72	.00	370.70	mg					
13063	39.91N 84.84W	.00	2.70	3.70	.00	s	34.50	.30	.00	NAC-MC	11 W
		.00	3.73	34.50	3.70	c	38.20	mPt	71.60	04G.2	PLT
		.00	4.64	11.80	38.20	mg					
		.00	4.59	26.20	50.00	mg					
		.00	4.56	30.20	76.20	mg					
		.00	4.57	75.50	106.40	mg					
		.00	4.54	60.10	181.90	mg					
		.00	4.59	51.50	242.00	mg					
		.00	4.64	47.20	293.50	mg					
		.00	4.77	32.40	340.70	mg					
		.00	4.79	.00	373.10	mg					
13064	42.00N 74.87W	.00	2.80	3.70	.00	s	32.10	.50	.00	NAC-AP	8 W
		.00	3.71	32.10	3.70	c	35.80	Pz	77.10	04G.2	BAS
		.00	4.61	27.40	35.80	mg					
		.00	4.46	43.20	63.20	mg					
		.00	4.45	59.80	106.40	mg					
		.00	4.48	75.90	166.20	mg					
		.00	4.61	83.90	242.10	mg					
		.00	4.82	.00	326.00	mg					
13065	44.10N 110.40W	3.68	1.38	1.20	.00	g	18.40	2.40	.00	NAC-RM	10 E
		5.05	2.58	2.20	1.20	g	18.40	MCZ	999.00	04H.5	ORO
		5.35	3.35	2.00	3.40	g					
		5.40	3.35	2.00	5.40	g					
		5.41	3.40	2.00	7.40	g					
		5.89	3.45	2.00	9.40	g					
		5.96	3.46	2.00	11.40	g					
		6.05	3.46	2.00	13.40	g					
		6.14	4.54	3.00	15.40	g					
		6.50	4.54	.00	18.40	g					
13066	39.00N 97.00W	4.00	.00	1.30	.00	s	40.70	.40	.00	NAC-MC	4 I
		6.10	.00	18.70	1.30	c	42.00	mPt	999.00	04N.3	PLT
		6.60	.00	22.00	20.00	c					
		8.00	.00	.00	42.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13067	36.87N 89.01W	1.80	.60	.34	.00		27.00	.10	.00	NAC-CO	6 E
		6.02	3.56	2.16	.34		27.00	Pz	999.00	05H.1	BAS
		4.83	3.20	2.50	2.50						
		6.17	3.57	12.00	5.00						
		6.60	3.82	10.00	17.00						
		7.30	4.22	.00	27.00						
13068	26.47N 76.04W	2.18	.00	1.67	.00		4.66	-4.80	.00	NAO-NA	4 U
		4.98	.00	1.14	1.67		4.66	MCZ	25.00	62S.4	
		5.74	.00	1.85	2.81						
		7.04	.00	.00	4.66						
13069	24.60N 76.00W	4.60	.00	3.30	.00	s	7.20	-1.00	.00	NAO-NA	3 U
		5.70	.00	7.20	3.30	c	10.50	MCZ	900.00	71B.5	
		8.08	.00	.00	10.50	m					
13070	24.25N 76.00W	3.20	.00	.00	.00	s	.00	-1.80	.00	NAO-NA	1 U
							.00	MCZ	900.00	71B.5	
13071	24.40N 75.60W	4.60	.00	5.50	.00	s	17.40	-.60	.00	NAO-NA	3 U
		5.70	.00	17.40	5.50	c	22.90	MCZ	900.00	71B.5	
		8.05	.00	.00	22.90	m					
13072	47.91N 65.93W	4.80	3.00	5.00	.00		43.00	.00	.00	NAC-AP	9 W
		6.10	3.60	11.00	5.00		43.00	Pz	999.00	71W.3	ORO
		6.30	3.90	18.00	16.00						
		7.10	4.30	9.00	34.00						
		8.40	4.65	50.00	43.00	m					
		8.45	4.50	60.00	93.00	m					
		8.50	4.80	100.00	153.00	m					
		8.70	5.00	100.00	253.00	m					
		9.00	5.20	.00	353.00	m					
13077	22.75N 75.04W	6.28	3.47	7.00	.00		21.00	-2.00	.00	NAC-BA	3 W
		7.15	4.13	14.00	7.00		21.00	MCZ	305.30	72S.3	
		8.46	4.75	.00	21.00	m					
13078	22.75N 75.04W	6.28	3.47	18.00	.00		18.00	-2.00	.00	NAC-BA	2 W
		8.46	4.75	.00	18.00	m	18.00	MCZ	305.30	72S.3	
13079	24.65N 76.50W	2.50	.00	1.70	.00	s	5.00	-1.70	.00	NAC-BA	4 U
		4.70	.00	4.50	1.70	s	11.20	MCZ	900.00	73G.1	
		6.50	.00	5.00	6.20	c					
		8.10	.00	.00	11.20	m					
13080	47.50N 70.25W	6.20	3.58	.00	.00	c	.00	.00	.00	NAC-AP	1 E
							.00	Pz	999.00	73L.3	ORO
13081	47.53N 70.51W	6.00	.00	.00	.00	c	.00	.10	.00	NAC-GR	1 U
							.00	mPt	101.00	77L.6	SHD
13082	32.84N 107.52W	5.70	.00	3.20	.00		27.00	1.70	.00	NAC-BR	3 U
		6.20	.00	23.80	3.20		27.00	MCZ	85.10	77M.14	EXC
		7.40	.00	.00	27.00	m					
13083	32.84N 107.52W	6.14	.00	28.00	.00		28.00	1.70	.00	NAC-BR	2 U
		7.40	.00	.00	28.00	m	28.00	MCZ	85.10	77M.14	EXC
13084	32.80N 108.05W	6.14	.00	36.00	.00		36.00	2.20	.00	NAC-BR	2 F
		.00	.00	.00	36.00	m	36.00	MCZ	85.10	77M.14	EXC
13085	47.58N 70.47W	5.27	.00	.73	.00	s	.00	.40	.00	NAC-GR	2 R
		6.08	.00	.00	.73	c	.73	mPt	52.70	80L.6	SHD
13086	47.66N 70.31W	5.27	.00	.73	.00	s	6.60	.40	.00	NAC-GR	3 R
		6.08	.00	6.60	.73	c	7.33	mPt	52.70	80L.6	SHD
		.00	.00	.00	7.33	c					
13087	47.53N 70.56W	6.27	.00	.00	.00	c	.00	.20	.00	NAC-GR	1 S
							.00	mPt	999.00	80L.6	SHD
13088	47.34N 70.01W	5.76	.00	.00	.00	c	.00	.20	.00	NAC-AP	1 U
							.00	Pz	310.00	80L.6	ORO
13089	47.41N 70.11W	5.50	.00	6.20	.00	s	.00	-.20	.00	NAC-AP	2 U
		6.10	.00	.00	6.20	c	6.20	Pz	313.00	80L.6	ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13090	46.95N 70.71W	5.50	.00	5.00	.00	s	37.70	-.10	.00	NAC-AP	11 U
		6.45	.00	6.75	5.00	cg	42.70	Pz	24.60	80L.6	ORO
		6.60	.00	6.75	11.75	cg					
		6.83	.00	10.75	18.50	cg					
		7.13	.00	11.55	29.25	cg					
		7.39	.00	1.15	40.80	cg					
		7.71	.00	.45	41.95	cg					
		7.90	.00	.30	42.40	cg					
		8.07	.00	.50	42.70	mg					
		8.15	.00	8.60	43.20	mg					
8.32	.00	.00	51.80	mg							
13091	46.80N 70.57W	5.41	.00	2.30	.00	sg	34.60	.40	.00	NAC-AP	14 U
		5.63	.00	3.00	2.30	sg	41.10	Pz	35.10	80L.6	ORO
		5.81	.00	.80	5.30	sg					
		5.89	.00	.40	6.10	sg					
		6.50	.00	7.90	6.50	cg					
		6.65	.00	7.60	14.40	cg					
		6.97	.00	7.80	22.00	cg					
		7.12	.00	8.25	29.80	cg					
		7.15	.00	1.00	38.05	cg					
		7.26	.00	1.20	39.05	cg					
		7.64	.00	.85	40.25	cg					
		7.97	.00	.20	41.10	mg					
8.12	.00	9.30	41.30	mg							
8.33	.00	.00	50.60	mg							
13092	44.26N 70.26W	5.31	.00	.90	.00		34.60	.10	.00	NAC-AP	4 E
		6.06	.00	12.20	.90		34.60	Pz	999.00	81R.2	ORO
		6.59	.00	21.50	13.10						
		8.10	.00	.00	34.60	m					
13093	38.20N 83.94W	5.52	3.15	.85	.00	s	.00	.30	.00	NAC-MC	2 E
		6.87	4.04	.00	.85	c	.85	Pz	999.00	84T.2	BAS
13094	41.62N 72.17W	.00	2.75	.80	.00		7.20	.10	.00	NAC-AP	4 W
		.00	3.10	4.40	.80		7.20	Pz	999.00	85K.1	ORO
		.00	3.20	2.00	5.20						
		.00	3.35	.00	7.20						
13095	41.77N 72.58W	.00	2.30	.75	.00		8.10	.10	.00	NAC-AP	4 W
		.00	2.75	1.40	.75		8.10	Pz	147.00	85K.1	ORO
		.00	3.20	5.95	2.15						
		.00	3.35	.00	8.10						
13096	42.03N 71.51W	5.20	.00	.87	.00		2.00	.10	.00	NAC-AP	3 W
		5.70	.00	1.13	.87		2.00	Pz	8.80	85K.2	ORO
		6.10	.00	.00	2.00						
13097	42.30N 71.76W	4.90	.00	1.00	.00		1.00	.10	.00	NAC-AP	2 W
		.00	.00	.00	1.00		1.00	Pz	215.00	85K.2	ORO
13098	38.29N 84.36W	5.69	3.17	.80	.00	s	.00	.30	.00	NAC-MC	2 U
		6.06	3.51	.00	.80	c	.80	mPt	126.70	85S.2	BAS
13099	38.21N 84.30W	5.55	.00	.90	.00	s	.00	.30	.00	NAC-MC	2 U
		6.15	.00	.00	.90	c	.90	mPt	38.30	85S.2	BAS
13100	38.16N 84.19W	5.55	.00	.92	.00	s	.00	.30	.00	NAC-MC	2 R
		6.16	.00	.00	.92	c	.92	mPt	119.50	85S.2	BAS
13101	38.06N 83.98W	5.46	.00	.00	.00	s	.00	.30	.00	NAC-MC	1 U
							.00	Pz	295.30	85S.2	BAS
13102	38.11N 84.08W	5.55	.00	.90	.00	s	.00	.30	.00	NAC-MC	2 U
		6.15	.00	.00	.90	c	.90	Pz	44.20	85S.2	BAS
13103	38.25N 83.91W	5.55	.00	1.00	.00	s	.00	.30	.00	NAC-MC	2 R
		6.87	.00	.00	1.00	c	1.00	Pz	44.20	85S.2	BAS
13104	38.38N 83.74W	5.55	.00	1.18	.00	s	.00	.20	.00	NAC-MC	2 U
		6.95	.00	.00	1.18	c	1.18	Pz	92.30	85S.2	BAS
13105	50.39N 92.45W	6.02	.00	19.00	.00	c	37.00	.40	.00	NAC-SU	3 U
		6.71	.00	18.00	19.00	c	37.00	Ar	127.40	86Y.1	SHD
		7.91	.00	.00	37.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13106	49.34N 91.34W	5.82	.00	.60	.00	cg	37.30	.50	.00	NAC-SU	21 U
		6.11	.00	1.00	.60	cg	37.30	Ar	21.10	86Y.1	SHD
	6.23	.00	1.45	1.60	cg						
	6.26	.00	2.35	3.05	cg						
	6.30	.00	3.50	5.40	cg						
	6.01	.00	17.30	8.90	lg						
	6.11	.00	3.20	26.20	lg						
	6.42	.00	3.45	29.40	cg						
	6.81	.00	2.15	32.85	cg						
	7.26	.00	1.50	35.00	cg						
	7.68	.00	.80	36.50	cg						
	7.72	.00	.30	37.30	mg						
	7.44	.00	1.00	37.60	m						
	7.86	.00	.70	38.60	m						
	7.19	.00	.80	39.30	m						
	8.00	.00	.80	40.10	m						
	7.60	.00	1.60	40.90	mg						
	7.61	.00	2.60	42.50	mg						
	7.73	.00	1.50	45.10	mg						
	7.83	.00	1.40	46.60	mg						
8.30	.00	.00	48.00	mg							
13107	48.56N 91.57W	5.82	.00	.60	.00	cg	36.95	.40	.00	NAC-SU	24 U
		6.11	.00	1.00	.60	cg	36.95	Ar	16.10	86Y.1	SHD
	6.23	.00	1.45	1.60	cg						
	6.26	.00	2.35	3.05	cg						
	6.30	.00	3.50	5.40	cg						
	6.01	.00	12.10	8.90	l						
	6.43	.00	.75	21.00	cg						
	6.62	.00	1.35	21.75	cg						
	6.74	.00	1.20	23.10	cg						
	6.82	.00	5.10	24.30	cg						
	7.00	.00	5.35	29.40	cg						
	7.10	.00	1.45	34.75	cg						
	7.31	.00	.70	36.20	cg						
	7.42	.00	.05	36.90	cg						
	7.72	.00	.75	36.95	mg						
	7.44	.00	.90	37.70	m						
	7.86	.00	.70	38.60	m						
	7.19	.00	.80	39.30	m						
	8.00	.00	.80	40.10	m						
	7.60	.00	1.60	40.90	mg						
7.61	.00	2.60	42.50	mg							
7.73	.00	1.50	45.10	mg							
7.83	.00	1.40	46.60	mg							
8.30	.00	.00	48.00	mg							
13108	48.59N 91.06W	5.84	.00	.90	.00	cg	43.10	.50	.00	NAC-SU	15 R
		6.06	.00	2.60	.90	cg	43.10	Ar	114.60	86Y.1	SHD
	5.97	.00	1.85	3.50	lg						
	5.99	.00	1.85	5.35	lg						
	6.09	.00	2.40	7.20	cg						
	6.13	.00	3.75	9.60	cg						
	6.34	.00	3.45	13.35	cg						
	6.55	.00	4.30	16.80	cg						
	6.69	.00	5.00	21.10	cg						
	6.82	.00	6.05	26.10	cg						
	7.10	.00	4.95	32.15	cg						
	7.35	.00	3.45	37.10	cg						
	7.73	.00	2.55	40.55	cg						
	7.97	.00	2.10	43.10	mg						
	8.05	.00	.00	45.20	mg						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13109	48.45N 90.59W	5.83	.00	.60	.00	cg	42.00	.50	.00	NAC-SU	19 R
		6.10	.00	1.80	.60	cg	42.00	Ar	114.60	86Y.1	SHD
		5.96	.00	2.40	2.40	lg					
		5.99	.00	2.40	4.80	lg					
		6.09	.00	2.40	7.20	cg					
		6.13	.00	3.40	9.60	cg					
		6.17	.00	2.00	13.00	cg					
		6.24	.00	2.95	15.00	cg					
		6.54	.00	3.65	17.95	cg					
		6.71	.00	2.60	21.60	cg					
		6.78	.00	2.80	24.20	cg					
		6.87	.00	3.10	27.00	cg					
		6.97	.00	1.85	30.10	cg					
		7.00	.00	2.50	31.95	cg					
		7.34	.00	3.85	34.45	cg					
	7.71	.00	3.70	38.30	cg						
	8.05	.00	2.05	42.00	mg						
	8.13	.00	1.15	44.05	mg						
	8.15	.00	.00	45.20	mg						
13110	48.78N 91.28W	5.00	2.70	.30	.00		.30	.40	.00	NAC-SU	2 U
		6.31	3.46	.00	.30		.30	Ar	93.80	86Y.1	SHD
13111	44.04N 69.42W	5.50	.00	.15	.00	g	11.50	.00	.00	NAC-AP	11 R
		5.67	.00	.15	.15	g	11.50	Pz	24.30	87K.3	ORO
		5.90	.00	.50	.30	cg					
		6.00	.00	.50	.80	cg					
		6.06	.00	.95	1.30	cg					
		6.14	.00	.95	2.25	cg					
		6.20	.00	2.05	3.20	cg					
		6.35	.00	2.05	5.25	cg					
		6.10	.00	2.30	7.30	l					
		6.20	.00	1.90	9.60	l					
	6.40	.00	.00	11.50	c						
13112	44.19N 69.29W	5.50	.00	.10	.00	g	12.50	.00	.00	NAC-AP	12 R
		5.67	.00	.10	.10	g	12.50	Pz	40.10	87K.3	ORO
		5.90	.00	.25	.20	cg					
		6.00	.00	.25	.45	cg					
		6.14	.00	.75	.70	cg					
		6.19	.00	.75	1.45	cg					
		6.30	.00	.80	2.20	c					
		6.33	.00	1.95	3.00	cg					
		6.46	.00	1.95	4.95	cg					
		6.10	.00	2.70	6.90	l					
		6.20	.00	2.90	9.60	l					
	6.40	.00	.00	12.50	c						
13113	44.33N 69.12W	5.50	.00	.15	.00	g	13.40	.10	.00	NAC-AP	12 R
		5.67	.00	.15	.15	g	13.40	Pz	40.10	87K.3	ORO
		5.90	.00	.20	.30	cg					
		6.00	.00	.20	.50	cg					
		6.21	.00	.95	.70	cg					
		6.32	.00	.95	1.65	cg					
		6.30	.00	.80	2.60	c					
		6.47	.00	1.70	3.40	cg					
		6.57	.00	1.70	5.10	cg					
		6.10	.00	3.40	6.80	l					
	6.20	.00	3.20	10.20	l						
	6.40	.00	.00	13.40	c						
13114	44.48N 68.98W	5.90	.00	.35	.00	cg	10.30	.10	.00	NAC-AP	6 R
		6.00	.00	.35	.35	cg	10.30	Pz	33.30	87K.3	ORO
		6.15	.00	1.50	.70	cg					
		6.45	.00	5.80	2.20	cg					
		6.10	.00	2.30	8.00	l					
	6.20	.00	.00	10.30	l						
13115	44.58N 69.33W	.00	2.68	.31	.00		1.21	.10	.00	NAC-AP	4 W
		.00	2.93	.30	.31		1.21	Pz	289.30	87K.4	ORO
		.00	3.00	.60	.61						
		.00	3.14	.00	1.21						
13116	44.78N 69.28W	.00	2.75	.31	.00		1.81	.10	.00	NAC-AP	4 W
		.00	3.22	1.00	.31		1.81	Pz	999.00	87K.4	ORO
		.00	3.40	.50	1.31						
		.00	3.45	.00	1.81						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13117	45.09N 69.30W	.00 .00 .00 .00	2.98 3.49 3.64 3.69	.31 1.00 .50 .00	.00 .31 1.31 1.81		1.81 1.81	.10 Pz	.00 49.20	NAC-AP 87K.4	4 W ORO
13118	45.07N 70.25W	5.70 6.00 6.30 6.70 8.10	3.29 3.46 3.64 3.87 .00	1.45 4.45 15.30 17.10 .00	.00 1.45 5.90 21.20 38.30		38.30 38.30	.50 Pz	.00 132.30	NAC-AP 87L.1	5 U ORO
13119	44.58N 69.49W	5.70 6.00 6.30 7.00 8.10	3.29 3.46 3.64 4.04 .00	1.10 4.50 20.40 9.60 .00	.00 1.10 5.60 26.00 35.60		35.60 35.60	.10 Pz	.00 132.30	NAC-AP 87L.1	5 U ORO
13120	45.13N 70.15W	5.60 7.10 8.06	.00 .00 .00	18.75 18.75 .00	.00 1.10 37.50	g g m	37.50 37.50	.50 Pz	.00 155.90	NAC-AP 87U.1	3 F ORO
13121	45.02N 70.08W	5.60 7.08 8.06	.00 .00 .00	18.50 18.50 .00	.00 18.50 37.00	g g m	37.00 37.00	.10 Pz	.00 155.90	NAC-AP 87U.1	3 F ORO
13122	44.91N 70.01W	5.60 7.08 8.06	.00 .00 .00	18.45 18.45 .00	.00 18.45 36.90	g g m	36.90 36.90	.20 Pz	.00 155.90	NAC-AP 87U.1	3 F ORO
13123	44.67N 69.76W	5.60 6.96 8.06	.00 .00 .00	16.95 16.95 .00	.00 16.95 33.90	g g m	33.90 33.90	.10 Pz	.00 134.50	NAC-AP 87U.1	3 F ORO
13124	44.57N 69.58W	5.60 6.93 8.06	.00 .00 .00	16.65 16.65 .00	.00 16.65 33.30	g g m	33.30 33.30	.00 Pz	.00 116.50	NAC-AP 87U.1	3 F ORO
13125	44.50N 69.37W	5.60 6.88 8.06	.00 .00 .00	16.00 16.00 .00	.00 16.00 32.00	g g m	32.00 32.00	.20 Pz	.00 116.50	NAC-AP 87U.1	3 F ORO
13126	44.42N 69.16W	5.60 6.83 8.06	.00 .00 .00	15.40 15.40 .00	.00 15.40 30.80	g g m	30.80 30.80	.10 Pz	.00 116.50	NAC-AP 87U.1	3 F ORO
13127	43.45N 68.89W	5.31	.00	.00	.00	c	.00 .00	-.10 Pz	.00 162.50	NAC-AP 88H.2	1 R ORO
13128	43.28N 68.81W	5.35	.00	.00	.00	c	.00 .00	-.10 Pz	.00 162.50	NAC-AP 88H.2	1 R ORO
13129	43.11N 68.74W	2.00 5.84	.00 .00	.04 .00	.00 .04	s c	.00 .04	-.20 Pz	.00 162.50	NAC-AP 88H.2	2 R ORO
13130	42.94N 68.66W	5.76	.00	.00	.00	c	.00 .00	-.20 Pz	.00 162.50	NAC-AP 88H.2	1 R ORO
13131	42.77N 68.59W	5.40	.00	.00	.00	c	.00 .00	-.20 Pz	.00 162.50	NAC-AP 88H.2	1 R ORO
13132	42.59N 68.52W	2.00 5.60	.00 .00	.03 .00	.00 .03	s c	.00 .03	-.20 MCz	.00 162.50	NAC-AP 88H.2	2 R ORO
13133	42.42N 68.44W	2.00 5.42	.00 .00	.01 .00	.00 .01	s c	.00 .01	-.20 MCz	.00 162.50	NAC-CO 88H.2	2 R EXC
13134	42.25N 68.37W	2.00 4.89	.00 .00	.03 .00	.00 .03	s c	.00 .03	-.20 MCz	.00 162.50	NAC-CO 88H.2	2 R EXC
13135	42.08N 68.30W	2.00 5.84	.00 .00	.01 .00	.00 .01	s c	.00 .01	-.20 MCz	.00 162.50	NAC-CO 88H.2	2 R EXC
13136	44.13N 70.15W	5.70 7.65 .00	.00 .00 .00	19.45 19.45 .00	.00 19.45 38.90	g g m	38.90 38.90	.10 Pz	.00 155.90	NAC-AP 89S.5	3 F ORO
13137	44.02N 70.08W	5.70 7.62 .00	.00 .00 .00	19.15 19.15 .00	.00 19.15 38.30	g g m	38.30 38.30	.00 Pz	.00 155.90	NAC-AP 89S.5	3 F ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13138	43.91N 70.01W	5.70	.00	18.85	.00	g	37.70	.00	.00	NAC-AP	3 F
		7.58	.00	18.85	18.85	g	37.70	Pz	155.90	89S.5	ORO
		.00	.00	.00	37.70	m					
13139	42.00N 71.75W	4.51	2.53	.20	.00		2.40	.20	.00	NAC-AP	6 W
		5.00	2.81	.20	.20		2.40	Pz	999.00	90S.4	ORO
		5.40	3.03	.60	.40						
		5.99	3.36	.60	1.00						
		5.74	3.22	.80	1.60						
6.16	3.46	.00	2.40								
13140	44.51N 70.15W	5.20	.00	.50	.00	s	38.20	.10	.00	NAC-AP	12 R
		5.70	.00	.60	.50	s	39.30	Pz	44.70	91H.6	ORO
		6.03	.00	1.70	1.10	c					
		5.40	.00	.60	2.80	l					
		6.20	.00	3.50	3.40	c					
		6.10	.00	1.15	6.90	l					
		6.25	.00	3.60	8.05	c					
		6.40	.00	1.35	11.65	c					
		6.20	.00	.85	13.00	l					
		6.40	.00	10.15	13.85	c					
13141	44.76N 69.80W	5.20	.00	.40	.00	s	36.70	.10	.00	NAC-AP	9 R
		6.12	.00	2.20	.40	c	37.10	Pz	44.30	91H.6	ORO
		6.05	.00	7.40	2.60	l					
		6.30	.00	.60	10.00	c					
		6.40	.00	1.50	10.60	c					
		6.20	.00	.80	12.10	l					
		6.40	.00	10.70	12.90	c					
		6.80	.00	13.50	23.60	c					
		8.05	.00	.00	37.10	m					
13142	45.09N 69.36W	5.20	.00	.40	.00	s	34.60	.20	.00	NAC-AP	11 R
		6.25	.00	2.40	.40	c	35.00	Pz	43.80	91H.6	ORO
		5.40	.00	.50	2.80	l					
		6.30	.00	3.10	3.30	c					
		6.10	.00	2.40	6.40	l					
		6.30	.00	.70	8.80	c					
		6.40	.00	1.20	9.50	c					
		6.20	.00	.90	10.70	l					
		6.40	.00	10.70	11.60	c					
13143	44.58N 70.10W	6.42	.00	15.20	.00		40.10	.10	.00	NAC-AP	4 F
		6.48	.00	8.60	15.20		40.10	Pz	42.10	91H.6	ORO
		6.81	.00	16.30	23.80						
		8.02	.00	.00	40.10	m					
13144	45.20N 69.12W	5.70	.00	1.00	.00		37.00	.10	.00	NAC-AP	5 E
		6.00	.00	4.50	1.00		37.00	Pz	999.00	92D.2	ORO
		6.30	.00	15.50	5.50						
		6.70	.00	16.00	21.00						
8.10	.00	.00	37.00	m							
13145	42.55N 71.52W	.00	2.54	.20	.00		2.38	.10	.00	NAC-AP	6 W
		.00	2.89	.19	.20		2.38	Pz	999.00	93B.1	ORO
		.00	3.00	.58	.39						
		.00	3.36	.59	.97						
		.00	3.20	.82	1.56	l					
.00	3.46	.00	2.38								
13146	41.79N 72.65W	.00	2.24	.39	.00		1.88	.00	.00	NAC-AP	4 I
		.00	2.46	.58	.39		1.88	Pz	999.00	93B.1	ORO
		.00	2.60	.91	.97						
		.00	2.79	.00	1.88						
13147	42.43N 71.73W	.00	2.43	.21	.00		2.41	.10	.00	NAC-AP	6 I
		.00	2.76	.20	.21		2.41	Pz	232.00	93B.1	ORO
		.00	2.87	.59	.41						
		.00	3.22	.60	1.00						
		.00	3.07	.81	1.60	l					
.00	3.31	.00	2.41								

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13148	42.59N 70.91W	.00	2.53	.21	.00		2.41	.00	.00	NAC-AP	6 I
		.00	2.88	.20	.21		2.41	Pz	85.00	93B.1	ORO
		.00	3.00	.59	.41						
		.00	3.35	.60	1.00						
		.00	3.19	.81	1.60	1					
		.00	3.46	.00	2.41						
13149	42.83N 71.19W	.00	2.73	.21	.00		2.41	.10	.00	NAC-AP	6 I
		.00	3.12	.20	.21		2.41	Pz	41.00	93B.1	ORO
		.00	3.23	.59	.41						
		.00	3.63	.60	1.00						
		.00	3.46	.81	1.60	1					
		.00	3.73	.00	2.41						
13150	38.17N 83.91W	5.55	3.17	.92	.00	s	.00	.30	.00	NAC-MC	2 U
		6.80	3.70	.00	.92	c	.92	Pz	900.00	93S.7	BAS
13151	44.51N 70.15W	5.20	.00	.50	.00	s	38.90	.10	.00	NAC-AP	12 R
		5.70	.00	.60	.50	s	40.00	Pz	44.70	95H.1	ORO
		6.03	.00	1.70	1.10	c					
		5.40	.00	.60	2.80	l					
		6.20	.00	3.50	3.40	c					
		6.10	.00	1.15	6.90	l					
		6.25	.00	3.60	8.05	c					
		6.40	.00	1.35	11.65	c					
		6.20	.00	.85	13.00	l					
		6.40	.00	10.15	13.85	c					
6.80	.00	16.00	24.00	c							
8.05	.00	.00	40.00	m							
13152	44.76N 69.80W	5.20	.00	.40	.00	s	39.60	.10	.00	NAC-AP	9 R
		6.12	.00	2.20	.40	c	40.00	Pz	44.30	95H.1	ORO
		6.05	.00	7.40	2.60	l					
		6.30	.00	.60	10.00	c					
		6.40	.00	1.50	10.60	c					
		6.20	.00	.80	12.10	l					
		6.40	.00	10.70	12.90	c					
		6.80	.00	16.40	23.60	c					
8.05	.00	.00	40.00	m							
13153	45.09N 69.36W	5.20	.00	.40	.00	s	35.70	.20	.00	NAC-AP	11 R
		6.25	.00	2.40	.40	c	36.10	Pz	43.80	95H.1	ORO
		5.40	.00	.50	2.80	l					
		6.30	.00	3.10	3.30	c					
		6.10	.00	2.40	6.40	l					
		6.30	.00	.70	8.80	c					
		6.40	.00	1.20	9.50	c					
		6.20	.00	.90	10.70	l					
		6.40	.00	10.70	11.60	c					
		6.80	.00	13.80	22.30	c					
8.05	.00	.00	36.10	m							
13155	19.90N 76.25W	4.90	2.82	3.00	.00		20.00	-2.70	.00	CGM-CA	7 E
		5.40	3.10	2.00	3.00		20.00	MCz	999.00	02M.2	ORO
		6.00	3.45	2.00	5.00						
		6.90	3.97	13.00	7.00						
		7.60	.00	6.00	20.00	m					
7.80	.00	8.00	26.00	m							
8.00	.00	.00	34.00	m							
13156	21.20N 77.50W	4.50	.00	4.00	.00		34.00	.10	.00	NAC-GA	4 E
		5.90	.00	21.00	4.00		34.00	MCz	999.00	02M.2	ORO
		7.00	.00	9.00	25.00						
		8.00	.00	.00	34.00	m					
13157	46.48N 81.20W	5.64	3.47	6.00	.00		40.00	.30	.00	NAC-SU	4 E
		6.15	3.64	10.50	6.00		40.00	Ar	999.00	08A.1	SHD
		6.60	3.85	23.50	16.50						
		8.10	4.72	.00	40.00	m					
13158	44.41N 63.37W	1.65	.00	.02	.00	s	.00	-.10	.00	NAC-AP	2 R
		5.72	.00	.00	.02	c	.02	MCz	137.54	540.1	ORO
13159	43.87N 62.69W	1.65	.00	.34	.00	s	.00	-.20	.00	NAC-AP	3 R
		2.76	.00	1.53	.34	s	1.87	MCz	137.54	540.1	EXC
		5.72	.00	.00	1.87	c					
13160	44.01N 62.94W	1.67	.00	.18	.00	s	.00	-.20	.00	NAC-AP	2 U
		4.59	.00	.00	.18	c	.18	MCz	141.30	540.1	EXC

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13161	43.88N 62.69W	1.65	.00	.15	.00	s	.00	-.20	.00	NAC-AP	3 R
		2.26	.00	1.30	.15	s	1.45	MCZ	143.10	540.1	EXC
		5.92	.00	.00	1.45	c					
13162	43.68N 62.49W	1.65	.00	.17	.00	s	.00	-.10	.00	NAC-AP	3 R
		2.26	.00	1.25	.17	s	1.42	MCZ	143.10	540.1	EXC
		5.92	.00	.00	1.42	c					
13163	43.82N 62.70W	1.65	.00	.36	.00	s	.00	-.20	.00	NAC-AP	3 U
		2.76	.00	.52	.36	s	.88	MCZ	131.50	540.1	EXC
		5.10	.00	.00	.88	c					
13164	43.58N 62.42W	1.62	.00	.46	.00	s	.00	-.10	.00	NAC-AP	4 U
		2.77	.00	.74	.46	s	3.07	MCZ	138.30	540.1	EXC
		3.76	.00	1.87	1.20	s					
13165	43.40N 62.23W	1.74	.00	.65	.00	s	.00	-.10	.00	NAC-AP	4 U
		2.76	.00	.50	.65	s	2.75	MCZ	136.70	540.1	EXC
		3.44	.00	1.60	1.15	s					
13166	43.30N 62.09W	1.68	.00	.38	.00	s	.00	-.10	.00	NAC-AP	4 R
		2.48	.00	.97	.38	s	4.26	MCZ	144.20	540.1	EXC
		3.91	.00	2.91	1.35	s					
13167	43.08N 61.88W	1.68	.00	.71	.00	s	.00	-.10	.00	NAC-AP	4 R
		2.48	.00	1.00	.71	s	4.62	MCZ	144.20	540.1	EXC
		3.91	.00	2.91	1.71	s					
13168	43.05N 61.86W	1.65	.00	.81	.00	s	.00	-.10	.00	NAC-AP	3 U
		2.78	.00	1.86	.81	s	2.67	MCZ	128.50	540.1	EXC
		5.39	.00	.00	2.67	c					
13169	42.42N 64.96W	1.68	.00	.35	.00	s	.00	-.10	.00	NAC-AP	4 R
		1.87	.00	.27	.35	s	2.00	MCZ	344.50	540.1	EXC
		2.60	.00	1.38	.62	s					
13170	42.59N 65.02W	1.68	.00	.49	.00	s	.00	-.10	.00	NAC-AP	4 R
		1.87	.00	.04	.49	s	2.07	MCZ	344.50	540.1	EXC
		2.60	.00	1.54	.53	s					
13171	42.04N 65.80W	1.70	.00	.52	.00	s	.00	-.20	.00	NAC-CO	3 R
		2.81	.00	.93	.52	s	1.45	MCZ	323.50	540.1	EXC
		4.89	.00	.00	1.45	c					
13172	42.12N 65.88W	1.70	.00	.52	.00	s	.00	-.30	.00	NAC-CO	3 R
		2.81	.00	1.01	.52	s	1.53	MCZ	323.50	540.1	EXC
		4.89	.00	.00	1.53	c					
13173	42.13N 65.93W	1.70	.00	.51	.00	s	.00	-.30	.00	NAC-CO	3 R
		2.67	.00	1.71	.51	s	2.22	MCZ	243.30	540.1	EXC
		4.66	.00	.00	2.22	c					
13174	42.01N 66.26W	1.70	.00	.52	.00	s	.00	-.10	.00	NAC-CO	3 R
		2.67	.00	1.48	.52	s	2.00	MCZ	243.30	540.1	EXC
		4.66	.00	.00	2.00	c					
13175	41.77N 66.42W	1.74	.00	.35	.00	s	.00	-.10	.00	NAC-CO	3 R
		2.61	.00	1.41	.35	s	1.76	MCZ	136.30	540.1	EXC
		5.10	.00	.00	1.76	c					
13176	41.57N 66.16W	1.74	.00	.46	.00	s	.00	-.10	.00	NAC-CO	3 R
		2.61	.00	1.51	.46	s	1.97	MCZ	136.30	540.1	EXC
		5.10	.00	.00	1.97	c					
13177	40.82N 67.00W	1.84	.00	.41	.00	s	.00	-.10	.00	NAC-CO	3 R
		2.60	.00	1.18	.41	s	1.59	MCZ	132.10	540.1	EXC
		5.02	.00	.00	1.59	c					
13178	40.72N 66.84W	1.84	.00	.48	.00	s	.00	-.20	.00	NAO-NA	3 R
		2.60	.00	1.03	.48	s	1.51	MCZ	132.10	540.1	EXC
		5.02	.00	.00	1.51	c					
13179	42.54N 61.04W	1.80	.00	1.96	.00	s	.00	-3.30	.00	NAO-NA	2 R
		5.13	.00	.00	1.96	c	1.96	MCZ	315.10	540.1	

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13180	42.86N 61.47W	1.80	.00	1.97	.00	s	.00	-1.40	.00	NAO-NA	3 R
		2.92	.00	2.96	1.97	s	4.93	MCZ	315.10	540.1	
		5.13	.00	.00	4.93	c					
13181	42.14N 60.70W	1.76	.00	1.26	.00	s	7.52	-4.00	.00	NAO-NA	3 R
		4.52	.00	7.52	1.26	c	8.78	MCZ	327.30	540.1	
		7.07	.00	.00	8.78	c					
13182	42.59N 61.10W	1.76	.00	1.73	.00	s	5.96	-3.10	.00	NAO-NA	3 R
		4.52	.00	5.96	1.73	c	7.69	MCZ	327.30	540.1	
		7.07	.00	.00	7.69	c					
13183	42.08N 64.65W	1.71	.00	1.07	.00	s	.00	-2.10	.00	NAO-NA	3 U EXC
		2.74	.00	2.25	1.07	s	3.32	MCZ	317.80	540.1	
		5.02	.00	.00	3.32	c					
13184	42.41N 63.47W	1.71	.00	.94	.00	s	.00	-1.80	.00	NAO-NA	3 R
		2.81	.00	2.22	.94	s	3.16	MCZ	161.90	540.1	
		4.02	.00	.00	3.16	c					
13185	42.17N 63.36W	1.71	.00	1.23	.00	s	.00	-2.40	.00	NAO-NA	3 R
		2.81	.00	1.00	1.23	s	2.23	MCZ	161.90	540.1	
		4.02	.00	.00	2.23	c					
13186	42.17N 63.36W	1.81	.00	.37	.00	s	.00	-2.40	.00	NAO-NA	4 R
		2.10	.00	1.24	.37	s	1.96	MCZ	136.80	540.1	
		2.77	.00	.35	1.61	s					
		4.17	.00	.00	1.96	c					
13187	41.95N 63.08W	1.81	.00	.37	.00	s	.00	-3.00	.00	NAO-NA	3 R
		2.10	.00	2.17	.37	s	2.54	MCZ	136.80	540.1	
		4.17	.00	.00	2.54	c					
13188	42.06N 63.06W	1.74	.00	.57	.00	s	.00	-2.80	.00	NAO-NA	3 R
		1.98	.00	2.23	.57	s	2.80	MCZ	150.90	540.1	
		4.49	.00	.00	2.80	c					
13189	41.80N 62.87W	1.74	.00	.08	.00	s	.00	-3.30	.00	NAO-NA	3 R
		1.98	.00	2.05	.08	s	2.13	MCZ	150.90	540.1	
		4.49	.00	.00	2.13	c					
13190	41.80N 62.87W	1.75	.00	.36	.00	s	2.52	-3.30	.00	NAO-NA	4 R
		1.95	.00	2.45	.36	s	5.33	MCZ	150.40	540.1	
		4.88	.00	2.52	2.81	c					
		6.91	.00	.00	5.33	c					
13191	41.57N 62.69W	1.75	.00	.06	.00	s	2.53	-3.70	.00	NAO-NA	4 R
		1.95	.00	2.45	.06	s	5.04	MCZ	150.40	540.1	
		4.88	.00	2.53	2.51	c					
		6.91	.00	.00	5.04	c					
13192	41.55N 62.64W	1.75	.00	.33	.00	s	4.38	-3.80	.00	NAO-NA	4 R
		1.94	.00	2.64	.33	s	7.35	MCZ	145.00	540.1	
		5.54	.00	4.38	2.97	c					
		7.22	.00	.00	7.35	c					
13193	41.22N 62.33W	1.75	.00	.12	.00	s	2.89	-4.30	.00	NAO-NA	4 R
		1.94	.00	2.87	.12	s	5.88	MCZ	145.00	540.1	
		5.54	.00	2.89	2.99	c					
		7.22	.00	.00	5.88	c					
13194	40.69N 66.83W	1.70	.00	.30	.00	s	.00	-.30	.00	NAO-NA	4 R
		1.94	.00	.30	.30	s	.92	MCZ	125.30	540.1	
		2.94	.00	.32	.60	s					
		5.32	.00	.00	.92	c					
13195	40.64N 66.74W	1.70	.00	.42	.00	s	.00	-1.30	.00	NAO-NA	4 R
		1.94	.00	.30	.42	s	4.82	MCZ	125.30	540.1	
		2.94	.00	4.10	.72	s					
		5.32	.00	.00	4.82	c					
13196	40.64N 66.74W	1.70	.00	.42	.00	s	.00	-1.30	.00	NAO-NA	4 R
		1.94	.00	.30	.42	s	4.82	MCZ	125.30	540.1	
		2.94	.00	4.10	.72	s					
		5.11	.00	.00	4.82	c					
13197	40.57N 66.60W	1.70	.00	.58	.00	s	.00	-1.90	.00	NAO-NA	4 R
		1.94	.00	.30	.58	s	2.64	MCZ	125.30	540.1	
		2.94	.00	1.76	.88	s					
		5.11	.00	.00	2.64	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13198	40.51N 66.55W	1.74	.00	.30	.00	s	2.59	-2.20	.00	NAO-NA	5 R
		2.10	.00	.87	.30	s	5.78	MCZ	129.10	540.1	
		3.28	.00	2.02	1.17	s					
		5.00	.00	2.59	3.19	c					
		6.89	.00	.00	5.78	c					
13199	40.00N 60.00W	1.74	.00	.41	.00	s	3.31	-2.70	.00	NAO-NA	5 R
		2.10	.00	1.16	.41	s	6.58	MCZ	129.10	540.1	
		3.28	.00	1.70	1.57	s					
		5.00	.00	3.31	3.27	c					
		6.89	.00	.00	6.58	c					
13200	40.27N 66.50W	1.68	.00	.41	.00	s	9.96	-2.80	.00	NAO-NA	6 U
		2.10	.00	1.16	.41	s	13.13	MCZ	240.50	540.1	
		3.28	.00	1.60	1.57	s					
		4.78	.00	2.11	3.17	c					
		6.60	.00	7.85	5.28	c					
		8.48	.00	.00	13.13	m					
13248	48.63N 60.33W	4.39	.00	.98	.00	s	1.78	-.40	.00	NAC-AP	3 R EXC
		5.62	.00	1.78	.98	c	2.76	MCZ	238.60	68S.3	
		7.03	.00	.00	2.76	c					
13249	48.42N 60.85W	2.23	.00	.30	.00	s	4.53	-.40	.00	NAC-AP	4 R EXC
		4.39	.00	1.68	.30	s	6.51	MCZ	238.60	68S.3	
		5.62	.00	4.53	1.98	c					
		7.03	.00	.00	6.51	c					
13250	47.97N 61.97W	2.08	.00	.14	.00	s	.00	-.10	.00	NAC-AP	5 R EXC
		3.72	.00	.91	.14	s	6.33	MCZ	244.40	68S.3	
		4.39	.00	1.11	1.05	s					
		5.20	.00	4.17	2.16	s					
		6.36	.00	.00	6.33	c					
13251	47.80N 62.50W	2.08	.00	.23	.00	s	.00	-.10	.00	NAC-AP	5 R EXC
		3.72	.00	.72	.23	s	7.59	MCZ	244.40	68S.3	
		4.39	.00	1.21	.95	s					
		5.20	.00	5.43	2.16	s					
		6.36	.00	.00	7.59	c					
13252	47.60N 63.00W	2.44	.00	.43	.00	s	.00	-.10	.00	NAC-AP	5 R EXC
		3.84	.00	.55	.43	s	4.89	MCZ	241.80	68S.3	
		4.47	.00	.89	.98	s					
		5.27	.00	3.02	1.87	s					
		6.61	.00	.00	4.89	c					
13253	47.43N 63.47W	2.44	.00	.40	.00	s	.00	-.10	.00	NAC-AP	5 R EXC
		3.84	.00	.52	.40	s	4.41	MCZ	241.80	68S.3	
		4.47	.00	1.33	.92	s					
		5.27	.00	2.16	2.25	s					
		6.61	.00	.00	4.41	c					
13254	47.23N 64.00W	2.17	.00	.10	.00	s	.00	-.10	.00	NAC-AP	4 R EXC
		4.08	.00	.86	.10	s	2.39	MCZ	252.40	68S.3	
		5.10	.00	1.43	.96	s					
		6.30	.00	.00	2.39	c					
13255	47.15N 64.37W	2.17	.00	.08	.00	s	.00	-.10	.00	NAC-AP	4 R EXC
		4.08	.00	.86	.08	s	2.45	MCZ	252.40	68S.3	
		5.10	.00	1.51	.94	s					
		6.30	.00	.00	2.45	c					
13256	48.03N 64.00W	3.36	.00	.22	.00	s	.00	-.10	.00	NAC-AP	4 R EXC
		4.15	.00	1.15	.22	s	2.85	MCZ	138.50	68S.3	
		4.87	.00	1.48	1.37	s					
		5.89	.00	.00	2.85	c					
13257	47.75N 63.63W	3.36	.00	.68	.00	s	.00	.00	.00	NAC-AP	4 R EXC
		4.15	.00	1.13	.68	s	3.58	MCZ	138.50	68S.3	
		4.87	.00	1.77	1.81	s					
		5.89	.00	.00	3.58	c					
13258	47.75N 63.63W	2.48	.00	.03	.00	s	.00	.00	.00	NAC-AP	5 R EXC
		3.34	.00	.60	.03	s	3.72	MCZ	108.30	68S.3	
		4.27	.00	1.03	.63	s					
		5.21	.00	2.06	1.66	s					
		6.32	.00	.00	3.72	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13259	47.65N 63.18W	2.48	.00	.34	.00	s	.00	-.10	.00	NAC-AP	5 R
		3.34	.00	.37	.34	s	4.41	MCZ	108.30	68S.3	EXC
		4.27	.00	.97	.71	s					
		5.21	.00	2.73	1.68	s					
		6.32	.00	.00	4.41	c					
13260	47.27N 62.62W	2.38	.00	.45	.00	s	.00	-.10	.00	NAC-AP	5 R
		3.30	.00	.17	.45	s	4.69	MCZ	129.00	68S.3	EXC
		4.10	.00	1.30	.62	s					
		5.41	.00	2.77	1.92	s					
		6.27	.00	.00	4.69	c					
13261	47.00N 62.13W	2.38	.00	.45	.00	s	.00	-.10	.00	NAC-AP	5 R
		3.30	.00	.28	.45	s	4.90	MCZ	129.00	68S.3	EXC
		4.10	.00	1.17	.73	s					
		5.41	.00	3.00	1.90	s					
		6.27	.00	.00	4.90	c					
13262	46.97N 62.10W	2.40	.00	.45	.00	s	.00	-.10	.00	NAC-AP	5 R
		3.52	.00	.34	.45	s	4.89	MCZ	130.00	68S.3	EXC
		4.20	.00	1.02	.79	s					
		5.52	.00	3.08	1.81	s					
		6.57	.00	.00	4.89	c					
13263	46.70N 61.63W	2.40	.00	.27	.00	s	.00	-.10	.00	NAC-AP	5 R
		3.52	.00	.58	.27	s	4.18	MCZ	130.00	68S.3	EXC
		4.20	.00	1.41	.85	s					
		5.52	.00	1.92	2.26	s					
		6.57	.00	.00	4.18	c					
13264	46.70N 61.62W	2.64	.00	.32	.00	s	.00	.00	.00	NAC-AP	5 R
		3.56	.00	.52	.32	s	4.50	MCZ	129.60	68S.3	EXC
		4.27	.00	1.54	.84	s					
		5.50	.00	2.12	2.38	s					
		6.01	.00	.00	4.50	c					
13265	46.45N 61.18W	2.64	.00	.13	.00	s	.00	.00	.00	NAC-AP	5 R
		3.56	.00	.15	.13	s	3.09	Pz	129.60	68S.3	ORO
		4.27	.00	1.22	.28	s					
		5.50	.00	1.59	1.50	s					
		6.01	.00	.00	3.09	c					
13267	45.58N 60.15W	2.20	.00	.25	.00	s	.00	-.20	.00	NAC-AP	3 R
		4.46	.00	3.66	.25	s	3.91	MCZ	296.80	68S.3	EXC
		5.73	.00	.00	3.91	c					
13312	37.58N 86.39W	3.70	2.16	.60	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	1.80	.60	s	4.20	Pz	55.90	69H.4	BAS
		4.85	2.75	1.80	2.40	s					
		6.33	3.55	.00	4.20	c					
13313	38.02N 85.75W	3.70	2.16	.33	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	1.65	.33	s	3.63	Pz	40.20	69H.4	BAS
		4.85	2.75	1.65	1.98	s					
		6.33	3.55	.00	3.63	c					
13314	37.80N 86.16W	3.70	2.16	.52	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	1.66	.52	s	3.84	Pz	49.30	69H.4	BAS
		4.85	2.75	1.66	2.18	s					
		6.33	3.55	.00	3.84	c					
13315	38.69N 84.90W	3.70	2.16	.26	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	1.00	.26	s	2.26	mPt	46.90	69H.4	PLT
		4.85	2.75	1.00	1.26	s					
		6.33	3.55	.00	2.26	c					
13316	38.26N 85.55W	3.70	2.16	.45	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	1.35	.45	s	3.15	mPt	48.10	69H.4	BAS
		4.85	2.75	1.35	1.80	s					
		6.33	3.55	.00	3.15	c					
13317	38.78N 84.70W	3.70	2.16	.11	.00	s	.00	.30	.00	NAC-MC	4 W
		5.60	3.14	.90	.11	s	1.91	mPt	42.20	69H.4	PLT
		4.85	2.75	.90	1.01	s					
		6.33	3.55	.00	1.91	c					
13318	39.07N 84.45W	3.70	2.16	.08	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	.68	.08	s	1.44	mPt	34.50	69H.4	PLT
		4.85	2.75	.68	.76	s					
		6.33	3.55	.00	1.44	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13319	38.27N 86.66W	3.70	2.16	.72	.00	s	2.16	.20	.00	NAC-MC	4 W
		5.60	3.14	2.16	.72	s	7.20	mPt	6.90	69H.4	BAS
		4.85	2.75	2.16	2.88	s					
		6.33	3.55	2.16	5.04	c					
13320	39.03N 86.53W	3.70	2.16	.44	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	2.20	.44	s	4.84	Pz	2.80	69H.4	BAS
		4.85	2.75	2.20	2.64	s					
		6.33	3.55	.00	4.84	c					
13321	38.83N 83.06W	3.70	2.16	.75	.00	s	.00	.30	.00	NAC-MC	3 W
		5.60	3.14	.75	.75	s	1.50	Pz	292.40	69H.4	BAS
		6.33	3.55	.00	1.50	c					
13322	38.90N 83.40W	3.70	2.16	.70	.00	s	.00	.30	.00	NAC-MC	4 W
		5.60	3.14	.70	.70	s	1.50	Pz	289.30	69H.4	BAS
		4.85	2.75	.10	1.40	s					
		6.33	3.55	.00	1.50	c					
13323	38.97N 83.76W	3.70	2.16	.23	.00	s	.00	.30	.00	NAC-MC	4 W
		5.60	3.14	.46	.23	s	1.15	Pz	292.30	69H.4	BAS
		4.85	2.75	.46	.69	s					
		6.33	3.55	.00	1.15	c					
13324	39.17N 84.44W	3.70	2.16	.14	.00	s	.00	.20	.00	NAC-MC	4 W
		5.60	3.14	.56	.14	s	1.26	mPt	105.80	69H.4	PLT
		4.85	2.75	.56	.70	s					
		6.33	3.55	.00	1.26	c					
13325	39.02N 85.41W	3.70	2.16	.33	.00	s	.00	.30	.00	NAC-MC	4 W
		5.60	3.14	1.98	.33	s	4.29	mPt	82.00	69H.4	PLT
		4.85	2.75	1.98	2.31	s					
		6.33	3.55	.00	4.29	c					
13326	32.87N 88.52W	5.00	2.89	1.00	.00	s	42.00	.10	.00	NAC-CO	6 E
		6.30	3.65	32.00	1.00	c	43.00	Pz	155.80	73K.3	BAS
		7.00	4.03	10.00	33.00	c					
		8.15	4.70	76.00	43.00	m					
		7.55	4.28	77.00	119.00	m					
		8.40	4.68	.00	196.00	m					
13327	28.37N 98.26W	.00	1.27	3.00	.00	s	13.50	.10	.00	NAC-CO	5 W
		.00	2.28	6.00	3.00	s	31.50	MCz	27.20	73K.4	EXC
		.00	3.06	9.00	9.00	s					
		.00	3.69	13.50	18.00	c					
		.00	4.71	.00	31.50	m					
13328	28.64N 97.17W	.00	1.73	5.00	.00	s	13.50	.00	.00	NAC-CO	5 W
		.00	2.48	5.50	5.00	s	33.50	MCz	900.00	75K.5	EXC
		.00	3.06	9.50	10.50	s					
		.00	3.47	13.50	20.00	c					
		.00	4.43	.00	33.50	m					
13329	27.18N 98.34W	.00	1.27	3.00	.00	s	12.00	.10	.00	NAC-CO	6 W
		.00	1.91	4.00	3.00	s	32.00	MCz	51.00	75K.5	EXC
		.00	3.00	5.00	7.00	s					
		.00	3.35	8.00	12.00	s					
		.00	3.52	12.00	20.00	c					
		.00	4.43	.00	32.00	m					
13330	28.37N 98.26W	.00	1.27	3.00	.00	s	13.50	.10	.00	NAC-CO	5 W
		.00	2.19	6.00	3.00	s	31.50	MCz	27.20	75K.5	EXC
		.00	3.06	9.00	9.00	s					
		.00	3.58	13.50	18.00	c					
		.00	4.43	.00	31.50	m					
13331	42.75N 73.75W	5.00	2.90	1.50	.00	s	10.00	.10	.00	NAC-AP	3 U
		6.05	3.50	10.00	1.50	c	11.50	Pz	999.00	84M.4	ORO
		.00	.00	.00	11.50	c					
13332	43.30N 73.75W	6.05	3.50	4.00	.00	c	4.00	.30	.00	NAC-AP	2 U
		.00	.00	.00	4.00	c	4.00	Pz	999.00	84M.4	ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13333	39.14N 73.63W	1.70	.00	4.70	.00	sg	14.50	.00	.00	NAC-CO	10 U
		5.70	.00	4.70	4.70	sg	29.70	MCZ	41.00	86K.2	EXC
		6.00	.00	3.40	9.40	s					
		6.20	.00	1.20	12.80	sg					
		6.40	.00	1.20	14.00	sg					
		6.60	.00	1.85	15.20	cg					
		6.70	.00	1.85	17.05	cg					
		7.10	.00	5.40	18.90	cg					
		7.40	.00	5.40	24.30	cg					
8.10	.00	.00	29.70	m							
13334	39.02N 73.32W	1.70	.00	3.80	.00	sg	11.50	-.10	.00	NAC-CO	10 U
		5.20	.00	3.80	3.80	sg	27.80	MCZ	38.80	86K.2	EXC
		5.40	.00	1.45	7.60	sg					
		6.40	.00	3.05	9.05	sg					
		5.90	.00	2.20	12.10	s					
		6.10	.00	2.00	14.30	s					
		6.20	.00	2.30	16.30	c					
		7.20	.00	4.60	18.60	cg					
		7.30	.00	4.60	23.20	cg					
8.10	.00	.00	27.80	m							
13335	38.95N 73.13W	1.80	.00	2.40	.00	sg	8.90	-.10	.00	NAC-CO	8 U
		4.80	.00	5.20	2.40	sg	27.60	MCZ	40.60	86K.2	EXC
		5.80	.00	1.80	7.60	sg					
		5.50	.00	4.65	9.40	sg					
		6.50	.00	4.65	14.05	sg					
		7.20	.00	4.45	18.70	cg					
		7.40	.00	4.45	23.15	cg					
		8.10	.00	.00	27.60	m					
13336	38.75N 72.77W	1.60	.00	1.30	.00	g	22.60	-1.70	.00	NAO-NA	11 U
		4.10	.00	1.30	1.30	g	22.60	MCZ	40.10	86K.2	
		4.30	.00	.30	2.60	g					
		5.10	.00	1.10	2.90	g					
		5.60	.00	.90	4.00	g					
		5.10	.00	4.70	4.90	lg					
		5.90	.00	3.50	9.60	g					
		7.00	.00	3.50	13.10	g					
		7.20	.00	3.00	16.60	g					
7.40	.00	3.00	19.60	g							
8.20	.00	.00	22.60	m							
13337	38.65N 72.47W	1.70	.00	3.90	.00	sg	8.20	-2.50	.00	NAO-NA	7 U
		5.30	.00	3.90	3.90	sg	18.20	MCZ	40.00	86K.2	
		5.60	.00	2.20	7.80	sg					
		6.10	.00	2.20	10.00	cg					
		7.20	.00	3.00	12.20	cg					
		7.50	.00	3.00	15.20	cg					
		8.00	.00	.00	18.20	m					
13338	38.72N 87.95W	3.70	2.14	1.00	.00		40.00	.20	.00	NAC-MC	7 E
		5.40	3.17	2.10	1.00		40.00	Pz	999.00	91L.6	BAS
		6.10	3.59	4.90	3.10						
		6.40	3.77	7.00	8.00						
		6.70	.00	25.00	15.00						
		8.18	.00	57.00	40.00	m					
8.37	.00	.00	97.00	m							
13339	40.51N 76.23W	.00	2.92	1.80	.00	g	42.70	.20	.00	NAC-AP	8 F
		.00	3.07	5.50	1.80	g	42.70	Pz	260.00	92H.6	ORO
		.00	3.51	4.50	7.30	g					
		.00	3.62	.80	11.80	g					
		.00	3.71	6.00	12.60	g					
		.00	3.89	13.40	18.60	g					
		.00	4.08	10.70	32.00	g					
.00	4.63	.00	42.70	m							
13340	40.44N 76.18W	5.54	.00	4.70	.00	sg	33.90	.10	.00	NAC-AP	10 F
		5.87	.00	7.20	4.70	sg	45.80	Pz	268.80	92H.6	ORO
		6.08	.00	2.90	11.90	cg					
		6.40	.00	4.60	14.80	cg					
		6.75	.00	4.20	19.40	cg					
		6.84	.00	2.40	23.60	cg					
		7.14	.00	4.90	26.00	cg					
		7.24	.00	6.00	30.90	cg					
		7.58	.00	8.90	36.90	cg					
8.06	.00	.00	45.80	m							

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13341	40.44N 76.18W	5.75	.00	6.00	.00	g	41.50	.10	.00	NAC-AP	7 F
		5.90	.00	7.00	6.00	g	41.50	Pz	268.80	92H.7	ORO
		6.10	.00	2.00	13.00	g					
		6.40	.00	9.25	15.00	g					
		7.35	.00	12.75	24.25	g					
		7.40	.00	4.50	37.00	g					
		.00	.00	.00	41.50	m					
13342	40.49N 76.23W	5.85	.00	12.75	.00	g	42.50	.20	.00	NAC-AP	6 F
		6.15	.00	3.50	12.75	g	42.50	Pz	262.10	92H.7	ORO
		6.60	.00	3.50	16.25	g					
		6.75	.00	9.25	19.75	g					
		7.40	.00	13.50	29.00	g					
		.00	.00	.00	42.50	m					
13343	40.69N 75.19W	5.55	.00	5.00	.00	g	40.50	.10	.00	NAC-AP	6 F
		5.70	.00	7.75	5.00	g	40.50	Pz	47.70	92H.7	ORO
		5.80	.00	4.00	12.75	g					
		6.35	.00	4.25	16.75	g					
		7.35	.00	19.50	21.00	g					
		.00	.00	.00	40.50	m					
13344	40.86N 76.78W	5.70	.00	6.00	.00	g	49.00	.20	.00	NAC-AP	7 F
		6.10	.00	7.50	6.00	g	49.00	Pz	70.30	92H.7	ORO
		6.95	.00	3.75	13.50	g					
		7.20	.00	11.00	17.25	g					
		7.45	.00	14.75	28.25	g					
		7.60	.00	6.00	43.00	g					
		.00	.00	.00	49.00	m					
13345	40.51N 76.23W	.00	3.18	9.50	.00	g	43.00	.20	.00	NAC-AP	7 F
		.00	3.52	3.75	9.50	g	43.00	Pz	260.00	92H.7	ORO
		.00	3.73	3.00	13.25	g					
		.00	3.94	6.75	16.25	g					
		.00	4.03	17.25	23.00	g					
		.00	4.17	2.75	40.25	g					
		.00	.00	.00	43.00	m					
13346	40.56N 75.32W	.00	3.11	9.50	.00	g	37.00	.10	.00	NAC-AP	5 F
		.00	3.62	7.25	9.50	g	37.00	Pz	44.90	92H.7	ORO
		.00	3.97	5.75	16.75	g					
		.00	4.10	14.50	22.50	g					
		.00	.00	.00	37.00	m					
13347	40.46N 76.17W	6.46	.00	42.40	.00		42.40	.10	.00	NAC-AP	2 F
		.00	.00	.00	42.40	m	42.40	Pz	267.00	92H.7	ORO
13348	40.74N 75.19W	6.48	.00	42.80	.00		42.80	.10	.00	NAC-AP	2 F
		.00	.00	.00	42.80	m	42.80	Pz	54.40	92H.7	ORO
13349	40.86N 76.78W	6.86	.00	49.40	.00		49.40	.20	.00	NAC-AP	2 F
		.00	.00	.00	49.40	m	49.40	Pz	70.30	92H.7	ORO
13350	40.30N 76.01W	6.46	.00	47.60	.00		47.60	.20	.00	NAC-AP	2 F
		.00	.00	.00	47.60	m	47.60	Pz	282.80	92H.7	ORO
13351	40.51N 76.23W	.00	3.60	40.40	.00		40.40	.20	.00	NAC-AP	2 F
		.00	.00	.00	40.40	m	40.40	Pz	260.00	92H.7	ORO
13352	40.56N 75.32W	.00	3.62	37.20	.00		37.20	.10	.00	NAC-AP	2 F
		.00	.00	.00	37.20	m	37.20	Pz	44.90	92H.7	ORO
13353	50.00N 78.00W	.00	3.63	15.50	.00		39.50	.20	.00	NAC-SU	11 W
		.00	3.81	14.50	15.50		39.50	Ar	999.00	04S.4	SHD
		.00	3.98	9.50	30.00						
		.00	4.61	17.20	39.50	mg					
		.00	4.68	30.00	56.70	mg					
		.00	4.71	29.00	86.70	mg					
		.00	4.68	29.70	115.70	mg					
		.00	4.65	30.50	145.40	mg					
		.00	4.57	35.60	175.90	mg					
		.00	4.52	53.50	211.50	mg					
		.00	4.60	.00	265.00	mg					

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13354	50.00N 78.00W	.00	3.63	15.50	.00		39.50	.20	.00	NAC-SU	11 W
		.00	3.81	14.50	15.50		39.50	Ar	999.00	04S.4	SHD
		.00	3.98	9.50	30.00						
		.00	4.73	17.20	39.50	mg					
		.00	4.79	30.00	56.70	mg					
		.00	4.80	29.00	86.70	mg					
		.00	4.74	29.70	115.70	mg					
		.00	4.68	30.50	145.40	mg					
		.00	4.58	35.60	175.90	mg					
		.00	4.52	53.50	211.50	mg					
		.00	4.60	.00	265.00	mg					
13355	37.00N 110.50W	.00	3.34	11.80	.00		41.80	1.80	.00	NAC-CP	23 W
		.00	3.39	10.00	11.80		41.80	MCz	999.00	11L.1	ORO
		.00	3.78	10.00	21.80						
		.00	3.74	10.00	31.80						
		.00	4.32	10.00	41.80	m					
		.00	4.27	10.00	51.80	m					
		.00	4.25	10.00	61.80	m					
		.00	4.21	20.00	71.80	m					
		.00	4.22	10.00	91.80	m					
		.00	4.20	10.00	101.80	m					
		.00	4.21	10.00	111.80	m					
		.00	4.22	10.00	121.80	m					
		.00	4.24	10.00	131.80	m					
		.00	4.25	10.00	141.80	m					
		.00	4.30	20.00	151.80	m					
		.00	4.32	10.00	171.80	m					
		.00	4.34	10.00	181.80	m					
		.00	4.35	10.00	191.80	m					
		.00	4.40	30.00	201.80	m					
		.00	4.45	20.00	231.80	m					
		.00	4.49	30.00	251.80	m					
	.00	4.53	20.00	281.80	m						
	.00	4.59	.00	301.80	m						
13356	37.50N 110.00W	.00	3.39	21.80	.00		45.80	1.80	.00	NAC-CP	18 W
		.00	3.75	10.00	21.80		45.80	MCz	999.00	11L.1	ORO
		.00	3.78	14.00	31.80						
		.00	4.35	6.00	45.80	m					
		.00	4.37	20.00	51.80	m					
		.00	4.34	10.00	71.80	m					
		.00	4.33	10.00	81.80	m					
		.00	4.32	10.00	91.80	m					
		.00	4.28	50.00	101.80	m					
		.00	4.32	20.00	151.80	m					
		.00	4.33	10.00	171.80	m					
		.00	4.36	20.00	181.80	m					
		.00	4.40	30.00	201.80	m					
		.00	4.42	10.00	231.80	m					
		.00	4.44	10.00	241.80	m					
		.00	4.48	30.00	251.80	m					
		.00	4.52	20.00	281.80	m					
		.00	.00	.00	301.80	m					

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13357	39.00N 114.00W	.00	3.35	11.50	.00		35.60	1.50	.00	NAC-BR	27 W		
		.00	3.38	10.00	11.50		35.60	MCZ	999.00	11L.1	EXC		
		.00	3.80	14.10	21.50								
		.00	4.31	5.90	35.60	m							
		.00	4.26	10.00	41.50	m							
		.00	4.21	10.00	51.50	m							
		.00	4.17	10.00	61.50	m							
		.00	4.11	10.00	71.50	m							
		.00	4.09	20.00	81.50	m							
		.00	4.06	10.00	101.50	m							
		.00	4.08	10.00	111.50	m							
		.00	4.10	10.00	121.50	m							
		.00	4.13	10.00	131.50	m							
		.00	4.16	10.00	141.50	m							
		.00	4.22	10.00	151.50	m							
		.00	4.24	10.00	161.50	m							
		.00	4.27	10.00	171.50	m							
		.00	4.32	10.00	181.50	m							
		.00	4.34	10.00	191.50	m							
		.00	4.39	10.00	201.50	m							
		.00	4.40	10.00	211.50	m							
		.00	4.41	10.00	221.50	m							
		.00	4.46	20.00	231.50	m							
		.00	4.51	30.00	251.50	m							
		.00	4.54	10.00	281.50	m							
		.00	4.55	10.00	291.50	m							
		.00	.00	.00	301.50	m							
13358	33.25N 113.00W	.00	3.45	10.40	.00		26.40	.40	.00	NAC-BR	25 W		
		.00	3.49	16.00	10.40		26.40	MCZ	999.00	11L.1	EXC		
		.00	4.38	4.00	26.40	m							
		.00	4.41	10.00	30.40	m							
		.00	4.38	10.00	40.40	m							
		.00	4.35	10.00	50.40	m							
		.00	4.31	10.00	60.40	m							
		.00	4.24	10.00	70.40	m							
		.00	4.22	10.00	80.40	m							
		.00	4.20	10.00	90.40	m							
		.00	4.16	20.00	100.40	m							
		.00	4.17	20.00	120.40	m							
		.00	4.19	10.00	140.40	m							
		.00	4.22	10.00	150.40	m							
		.00	4.23	10.00	160.40	m							
		.00	4.24	10.00	170.40	m							
		.00	4.28	10.00	180.40	m							
		.00	4.29	10.00	190.40	m							
		.00	4.34	20.00	200.40	m							
		.00	4.35	10.00	220.40	m							
		.00	4.39	20.00	230.40	m							
		.00	4.44	10.00	250.40	m							
		.00	4.45	20.00	260.40	m							
		.00	4.50	20.00	280.40	m							
		.00	.00	.00	300.40	m							
		13359	33.50N 107.00W	.00	3.28	11.40	.00		41.30	1.40	.00	NAC-BR	25 W
				.00	3.31	10.00	11.40		41.30	MCZ	999.00	11L.1	EXC
.00	3.77			10.00	21.40								
.00	3.79			9.90	31.40								
.00	4.33			10.10	41.30	m							
.00	4.26			10.00	51.40	m							
.00	4.19			10.00	61.40	m							
.00	4.10			10.00	71.40	m							
.00	4.09			10.00	81.40	m							
.00	4.10			20.00	91.40	m							
.00	4.14			10.00	111.40	m							
.00	4.17			10.00	121.40	m							
.00	4.21			10.00	131.40	m							
.00	4.22			10.00	141.40	m							
.00	4.28			10.00	151.40	m							
.00	4.29			10.00	161.40	m							
.00	4.31			10.00	171.40	m							
.00	4.35			10.00	181.40	m							
.00	4.36			10.00	191.40	m							
.00	4.39			20.00	201.40	m							
.00	4.40			10.00	221.40	m							
.00	4.44			20.00	231.40	m							
.00	4.48			30.00	251.40	m							
.00	4.52			20.00	281.40	m							
.00	.00			.00	301.40	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
13360	40.00N 106.50W	.00	3.31	12.50	.00		54.80	2.50	.00	NAC-RM	23 W	
		.00	3.29	10.00	12.50		54.80	MCz	999.00	11L.1	ORO	
	.00	3.64	10.00	22.50								
	.00	3.62	10.00	32.50								
	.00	3.68	12.30	42.50								
	.00	4.38	7.70	54.80	m							
	.00	4.43	10.00	62.50	m							
	.00	4.41	10.00	72.50	m							
	.00	4.39	10.00	82.50	m							
	.00	4.37	10.00	92.50	m							
	.00	4.33	10.00	102.50	m							
	.00	4.32	30.00	112.50	m							
	.00	4.33	10.00	142.50	m							
	.00	4.37	30.00	152.50	m							
	.00	4.41	10.00	182.50	m							
	.00	4.42	10.00	192.50	m							
	.00	4.46	10.00	202.50	m							
	.00	4.47	20.00	212.50	m							
	.00	4.51	20.00	232.50	m							
	.00	4.54	30.00	252.50	m							
.00	4.58	10.00	282.50	m								
.00	4.59	10.00	292.50	m								
.00	.00	.00	302.50	m								
13361	35.00N 104.00W	.00	3.23	9.65	.00		34.60	1.30	.00	NAC-GP	10 W	
		.00	3.59	9.35	9.65		34.60	MCz	999.00	11Y.1	ORO	
		.00	3.65	15.60	19.00							
		.00	4.16	15.80	34.60	mg						
		.00	4.39	38.50	50.40	mg						
		.00	4.22	19.80	88.90	mg						
		.00	4.16	22.70	108.70	mg						
		.00	4.23	23.00	131.40	mg						
		.00	4.30	27.30	154.40	mg						
		.00	4.38	.00	181.70	mg						
13362	35.00N 104.00W	.00	3.28	9.65	.00		44.00	1.30	.00	NAC-GP	15 W	
		.00	3.52	9.35	9.65		44.00	MCz	999.00	11Y.1	ORO	
		.00	3.72	16.10	19.00							
		.00	3.93	.90	35.10	g						
		.00	4.00	8.00	36.00	g						
		.00	4.40	8.50	44.00	mg						
		.00	4.43	6.80	52.50	mg						
		.00	4.49	7.60	59.30	mg						
		.00	4.50	17.70	66.90	mg						
		.00	4.30	24.30	84.60	mg						
		.00	4.25	16.20	108.90	mg						
		.00	4.26	14.40	125.10	mg						
		.00	4.30	23.40	139.50	mg						
		.00	4.42	26.30	162.90	mg						
.00	4.48	.00	189.20	mg								
13363	44.88N 79.51W	.00	3.14	1.00	.00		1.00	.20	.00	NAC-GR	2 E	
		.00	3.61	.00	1.00		1.00	mPt	113.20	09M.1	SHD	
13364	27.38N 78.34W	1.60	.00	.14	.00	sg	.00	-.40	.00	NAC-BA	10 B	
		2.15	.00	.14	.14	sg	2.49		110.00	88A.5		
		2.45	.00	.14	.28	sg						
		2.70	.00	.14	.42	sg						
		2.95	.00	.24	.56	sg						
		3.05	.00	.24	.80	sg						
		4.30	.00	.24	1.04	sg						
		4.60	.00	.24	1.28	sg						
4.80	.00	.48	1.52	sg								
4.85	.00	.49	2.00	sg								
13365	27.44N 78.38W	1.80	.00	.21	.00	s	.00	-.60	.00	NAO-BL	7 B	
		2.50	.00	.17	.21	s	1.28		111.00	88A.5		
		2.70	.00	.18	.38	sg						
		2.90	.00	.19	.56	sg						
		4.20	.00	.26	.75	sg						
		4.50	.00	.27	1.01	sg						
4.90	.00	.00	1.28	s								

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13366	27.51N 78.26W	1.58	.00	.08	.00	sg	.00	-.90	.00	NAO-BL	16 B
		1.92	.00	.13	.08	sg	2.02		19.00	88A.5	
	2.10	.00	.04	.21	sg						
	2.15	.00	.04	.25	sg						
	2.20	.00	.04	.29	sg						
	2.25	.00	.04	.33	sg						
	2.50	.00	.08	.37	sg						
	2.52	.00	.08	.45	sg						
	2.70	.00	.09	.53	sg						
	2.90	.00	.10	.62	sg						
	4.25	.00	.10	.72	sg						
	4.45	.00	.10	.82	sg						
	4.50	.00	.20	.92	s						
	4.51	.00	.45	1.12	sg						
	4.51	.00	.45	1.57	sg						
5.60	.00	.00	2.02	s							
13367	27.59N 78.29W	1.58	.00	.07	.00	sg	.00	-1.00	.00	NAO-BL	13 B
		1.83	.00	.07	.07	sg	1.99		202.00	88A.5	
	2.10	.00	.04	.14	sg						
	2.20	.00	.10	.18	sg						
	2.22	.00	.06	.28	sg						
	2.50	.00	.06	.34	sg						
	2.80	.00	.06	.40	sg						
	2.90	.00	.03	.46	sg						
	3.00	.00	.03	.49	sg						
	4.20	.00	.27	.52	s						
	4.80	.00	.60	.79	sg						
	4.90	.00	.60	1.39	sg						
5.50	.00	.00	1.99	s							
13368	28.13N 79.02W	1.52	.00	.02	.00	sg	.00	-.80	.00	NAO-BL	22 B
		1.57	.00	.02	.02	sg	2.18		300.00	88A.5	
	1.60	.00	.03	.04	sg						
	1.80	.00	.03	.07	sg						
	1.86	.00	.06	.10	sg						
	2.05	.00	.06	.16	sg						
	2.08	.00	.04	.22	sg						
	2.16	.00	.04	.26	sg						
	2.25	.00	.05	.30	sg						
	2.30	.00	.05	.35	sg						
	2.40	.00	.08	.40	sg						
	2.57	.00	.08	.48	sg						
	2.82	.00	.08	.56	sg						
	2.86	.00	.08	.64	sg						
	2.88	.00	.15	.72	s						
	2.90	.00	.04	.87	sg						
	2.95	.00	.04	.91	sg						
	3.20	.00	.04	.95	sg						
3.80	.00	.05	.99	sg							
4.78	.00	.17	1.04	s							
4.85	.00	.97	1.21	s							
5.60	.00	.00	2.18	s							
13369	25.66N 79.60W	1.51	.00	.04	.00	sg	.00	-.80	.00	NAC-CO	14 B EXC
		1.52	.00	.07	.04	sg	1.31	MCZ	180.00	88A.5	
	1.85	.00	.02	.11	sg						
	2.05	.00	.02	.13	sg						
	2.00	.00	.04	.15	sg						
	2.15	.00	.04	.19	sg						
	2.10	.00	.06	.23	sg						
	2.65	.00	.06	.29	sg						
	2.40	.00	.11	.35	sg						
	2.80	.00	.24	.46	sg						
	3.35	.00	.18	.70	sg						
	3.36	.00	.04	.88	sg						
	3.40	.00	.39	.92	s						
4.90	.00	.00	1.31	s							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13370	25.56N 79.55W	1.54	.00	.03	.00	sg	.00	-.80	.00	NAC-CO	15 B
		1.55	.00	.03	.03	sg	1.25	MCZ	.00	88A.5	EXC
		1.75	.00	.06	.06	sg					
		2.10	.00	.06	.12	sg					
		2.00	.00	.04	.18	sg					
		2.20	.00	.04	.22	sg					
		2.10	.00	.04	.26	sg					
		2.20	.00	.10	.30	sg					
		2.50	.00	.05	.40	sg					
		2.40	.00	.12	.45	sg					
		3.20	.00	.12	.57	sg					
		3.30	.00	.11	.69	sg					
		3.35	.00	.28	.80	sg					
		3.50	.00	.17	1.08	sg					
4.90	.00	.00	1.25	s							
13371	25.70N 79.50W	1.52	.00	.02	.00	sg	.00	-.80	.00	NAC-CO	15 B
		1.65	.00	.02	.02	sg	1.31	MCZ	180.00	88A.5	EXC
		1.66	.00	.03	.04	sg					
		1.90	.00	.03	.07	sg					
		1.88	.00	.04	.10	sg					
		2.10	.00	.04	.14	sg					
		1.95	.00	.09	.18	s					
		2.20	.00	.04	.27	sg					
		2.65	.00	.04	.31	sg					
		2.40	.00	.05	.35	sg					
		2.50	.00	.23	.40	sg					
		3.30	.00	.26	.63	sg					
		3.32	.00	.08	.89	sg					
		3.35	.00	.34	.97	s					
4.90	.00	.00	1.31	s							
13372	23.92N 75.49W	1.70	.00	.15	.00	s	.00	-2.10	.00	NAC-BA	13 B
		2.00	.00	.05	.15	sg	1.34		140.00	88A.5	
		2.70	.00	.05	.20	sg					
		2.50	.00	.06	.25	sg					
		2.70	.00	.06	.31	sg					
		2.60	.00	.08	.37	sg					
		2.80	.00	.20	.45	sg					
		3.00	.00	.11	.65	sg					
		3.10	.00	.12	.76	sg					
		3.30	.00	.12	.88	sg					
		3.80	.00	.17	1.00	sg					
		4.20	.00	.17	1.17	sg					
		5.00	.00	.00	1.34	s					
		13373	23.67N 75.73W	1.70	.00	.05	.00	sg	.00	-1.50	.00
2.40	.00			.05	.05	sg	5.80		235.00	88A.5	
2.50	.00			.04	.10	sg					
2.55	.00			.06	.14	sg					
2.45	.00			.02	.20	sg					
2.35	.00			.05	.22	sg					
2.30	.00			.07	.27	sg					
2.50	.00			.02	.34	sg					
2.60	.00			.06	.36	sg					
2.65	.00			.06	.42	sg					
2.00	.00			.06	.48	sg					
1.90	.00			.06	.54	sg					
2.20	.00			.05	.60	sg					
3.05	.00			.05	.65	sg					
3.10	.00			.06	.70	sg					
3.15	.00			.06	.76	sg					
2.40	.00			.03	.82	sg					
2.45	.00			.03	.85	sg					
3.00	.00			.08	.88	sg					
3.10	.00			.08	.96	sg					
3.20	.00			.12	1.04	sg					
3.40	.00			.12	1.16	sg					
3.45	.00			.21	1.28	sg					
3.55	.00	.21	1.49	sg							
4.50	.00	.18	1.70	sg							
4.70	.00	.18	1.88	sg							
4.90	.00	.42	2.06	sg							
5.10	.00	.42	2.48	sg							
6.10	.00	2.90	2.90	s							

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13374	23.87N 75.42W	1.55	.00	.04	.00	sg	.00	-2.10	.00	NAC-BA	18 B
		1.60	.00	.07	.04	sg	1.33		55.00	88A.5	
		1.62	.00	.03	.11	sg					
		1.65	.00	.02	.14	sg					
		1.70	.00	.02	.16	sg					
		1.84	.00	.02	.18	sg					
		1.88	.00	.02	.20	sg					
		1.95	.00	.04	.22	sg					
		2.15	.00	.04	.26	sg					
		2.35	.00	.07	.30	sg					
		2.60	.00	.07	.37	sg					
		2.75	.00	.06	.44	sg					
		2.80	.00	.24	.50	sg					
		3.10	.00	.09	.74	sg					
		3.80	.00	.37	.83	sg					
4.10	.00	.06	1.20	sg							
4.50	.00	.07	1.26	sg							
5.10	.00	.00	1.33	s							
13375	27.61N 78.29W	1.80	.00	.13	.00	s	.00	-1.00	.00	NAO-BL	4 F
		2.30	.00	.21	.13	s	.53		202.00	88A.5	
		2.80	.00	.19	.34	s					
		4.20	.00	.00	.53	s					
13376	27.58N 78.25W	2.30	.00	.64	.00	s	.00	-1.00	.00	NAO-BL	2 F
		.00	.00	.00	.64	s	.64		19.00	88A.5	
13377	27.53N 78.32W	2.20	.00	.64	.00	s	.00	-1.00	.00	NAO-BL	2 F
		.00	.00	.00	.64	s	.64		110.00	88A.5	
13378	27.48N 78.18W	2.00	.00	.68	.00	s	.00	-1.00	.00	NAO-BL	2 F
		.00	.00	.00	.68	s	.68		110.00	88A.5	
13379	25.54N 79.55W	1.60	.00	.16	.00	s	.00	-.90	.00	NAC-CO	4 F EXC
		2.20	.00	.45	.16	s	1.33	MCZ	1.00	88A.5	
		4.00	.00	.72	.61	s					
		.00	.00	.00	1.33	s					
13380	25.58N 79.55W	1.50	.00	.16	.00	s	.00	-.90	.00	NAC-CO	4 F EXC
		2.30	.00	.46	.16	s	1.21	MCZ	1.00	88A.5	
		3.20	.00	.59	.62	s					
		.00	.00	.00	1.21	s					
13381	25.74N 79.70W	1.50	.00	.15	.00	s	.00	-.80	.00	NAC-CO	4 F EXC
		2.30	.00	.64	.15	s	1.22	MCZ	271.30	88A.5	
		4.30	.00	.43	.79	s					
		.00	.00	.00	1.22	s					
13382	25.73N 79.65W	1.50	.00	.18	.00	s	.00	-.80	.00	NAC-CO	4 F EXC
		2.50	.00	.62	.18	s	1.10	MCZ	271.30	88A.5	
		2.80	.00	.30	.80	s					
		.00	.00	.00	1.10	s					
13383	25.73N 79.60W	1.50	.00	.17	.00	s	.00	-.80	.00	NAC-CO	4 F EXC
		2.50	.00	.53	.17	s	1.28	MCZ	271.30	88A.5	
		3.50	.00	.58	.70	s					
		.00	.00	.00	1.28	s					
13384	23.70N 75.61W	2.10	.00	.21	.00	s	.00	-1.70	.00	NAC-BA	2 F
		.00	.00	.00	.21	s	.21	MCZ	48.40	88A.5	
13385	31.91N 94.92W	2.20	.00	1.00	.00		35.00	.10	.00	NAC-CO	6 E EXC
		3.40	.00	2.00	1.00		35.00	MCZ	999.00	84P.2	
		4.40	.00	2.00	3.00						
		5.40	.00	10.00	5.00						
		6.80	.00	20.00	15.00						
		8.20	.00	.00	35.00	m					
13386	29.30N 92.67W	1.70	.00	.07	.00	sg	.00	-.10	.00	NAC-CO	5 R EXC
		1.90	.00	.08	.07	sg	9.25	MCZ	116.10	82I.1	
		2.80	.00	1.30	.15	s					
		3.30	.00	7.80	1.45	s					
		4.00	.00	.00	9.25	s					
13387	29.07N 92.15W	1.70	.00	.10	.00	sg	.00	-.10	.00	NAC-CO	5 R EXC
		1.90	.00	.10	.10	sg	9.20	MCZ	116.10	82I.1	
		2.50	.00	1.20	.20	s					
		3.70	.00	7.80	1.40	s					
		5.00	.00	.00	9.20	s					

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13388	28.97N 91.90W	1.70	.00	.07	.00	sg	.00	-.10	.00	NAC-CO	5 R
		1.90	.00	.08	.07	sg	9.15	MCZ	116.10	82I.1	EXC
		2.50	.00	1.30	.15	s					
		3.50	.00	7.70	1.45	s					
		4.30	.00	.00	9.15	s					
13389	28.80N 90.97W	1.80	.00	.80	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.60	.00	1.90	.80	s	13.30	MCZ	90.00	82I.1	EXC
		3.60	.00	10.60	2.70	s					
		6.50	.00	.00	13.30	c					
13390	28.80N 90.68W	1.90	.00	.70	.00	s	.00	.00	.00	NAC-CO	3 R
		2.40	.00	1.70	.70	s	2.40	MCZ	90.00	82I.1	EXC
		3.20	.00	.00	2.40	s					
13391	28.80N 90.40W	1.80	.00	.60	.00	s	.00	.00	.00	NAC-CO	3 R
		2.30	.00	.80	.60	s	1.40	MCZ	90.00	82I.1	EXC
		2.90	.00	.00	1.40	s					
13392	28.80N 90.13W	1.80	.00	.60	.00	s	.00	-.20	.00	NAC-CO	4 R
		2.40	.00	2.30	.60	s	14.70	MCZ	90.00	82I.1	EXC
		4.10	.00	11.80	2.90	s					
		6.60	.00	.00	14.70	c					
13393	28.47N 93.50W	1.90	.00	.80	.00	s	.00	.00	.00	NAC-CO	5 R
		2.50	.00	.90	.80	s	14.30	MCZ	76.30	82I.1	EXC
		3.00	.00	6.60	1.70	s					
		4.90	.00	6.00	8.30	s					
		5.90	.00	.00	14.30	c					
13394	28.50N 93.22W	1.90	.00	.90	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.50	.00	1.40	.90	s	9.00	MCZ	76.30	82I.1	EXC
		3.40	.00	6.70	2.30	s					
		3.90	.00	.00	9.00	s					
13395	28.55N 93.00W	1.90	.00	.90	.00	s	.00	-.30	.00	NAC-CO	4 R
		2.60	.00	1.80	.90	s	8.60	MCZ	76.30	82I.1	EXC
		3.40	.00	5.90	2.70	s					
		3.90	.00	.00	8.60	s					
13396	28.63N 92.75W	1.90	.00	.70	.00	s	5.70	-.20	.00	NAC-CO	4 R
		2.40	.00	7.40	.70	s	13.80	MCZ	76.30	82I.1	EXC
		4.30	.00	5.70	8.10	s					
		6.00	.00	.00	13.80	c					
13397	28.53N 91.98W	1.80	.00	.70	.00	s	.00	-.20	.00	NAC-CO	5 R
		2.60	.00	1.30	.70	s	14.80	MCZ	129.10	82I.1	EXC
		3.30	.00	7.50	2.00	s					
		4.00	.00	5.30	9.50	s					
		6.60	.00	.00	14.80	c					
13398	28.42N 91.80W	2.00	.00	.70	.00	s	.00	-.20	.00	NAC-CO	3 R
		2.60	.00	2.20	.70	s	2.90	MCZ	129.10	82I.1	EXC
		3.60	.00	.00	2.90	s					
13399	28.95N 86.57W	1.60	.00	.21	.00	s	3.95	-.40	.00	NAC-CO	6 R
		1.80	.00	.43	.21	s	6.74	MCZ	144.00	63A.3	
		3.10	.00	.89	.64	s					
		4.20	.00	1.26	1.53	s					
		5.30	.00	3.95	2.79	s					
		5.70	.00	.00	6.74	s					
13400	28.47N 86.17W	1.60	.00	.15	.00	s	4.12	-.40	.00	NAC-CO	6 R
		1.80	.00	.44	.15	s	6.43	MCZ	144.00	63A.3	
		3.10	.00	.75	.59	s					
		4.20	.00	.97	1.34	s					
		5.30	.00	4.12	2.31	s					
		5.70	.00	.00	6.43	s					
13401	29.33N 86.30W	1.60	.00	.13	.00	s	.00	-.20	.00	NAC-CO	7 R
		1.80	.00	.29	.13	s	3.22	MCZ	330.50	63A.3	EXC
		2.10	.00	.15	.42	s					
		2.50	.00	.43	.57	s					
		3.20	.00	1.16	1.00	s					
		4.30	.00	1.06	2.16	s					
		5.20	.00	.00	3.22	s					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13402	29.72N 86.55W	1.60	.00	.09	.00	s	.00	-.10	.00	NAC-CO	7 R
		1.80	.00	.19	.09	s	4.68	MCZ	330.50	63A.3	EXC
		2.10	.00	.32	.28	s					
		2.50	.00	.62	.60	s					
		3.20	.00	1.06	1.22	s					
		4.30	.00	2.40	2.28	s					
13403	30.03N 86.47W	1.60	.00	.04	.00	s	.00	-.10	.00	NAC-CO	6 R
		1.70	.00	.18	.04	s	4.10	MCZ	148.30	63A.3	EXC
		2.40	.00	.44	.22	s					
		2.70	.00	.56	.66	s					
		3.60	.00	2.88	1.22	s					
		5.00	.00	.00	4.10	s					
13404	29.87N 86.35W	1.60	.00	.07	.00	s	.00	-.10	.00	NAC-CO	6 R
		1.70	.00	.13	.07	s	4.43	MCZ	148.30	63A.3	EXC
		2.40	.00	.47	.20	s					
		2.70	.00	.55	.67	s					
		3.60	.00	3.21	1.22	s					
		5.00	.00	.00	4.43	s					
13405	30.12N 86.37W	1.90	.00	.21	.00	s	.00	.00	.00	NAC-CO	8 R
		2.30	.00	.27	.21	s	6.50	MCZ	120.00	63A.3	EXC
		2.60	.00	.73	.48	s					
		3.30	.00	.71	1.21	s					
		3.70	.00	.55	1.92	s					
		4.10	.00	1.40	2.47	s					
13406	29.97N 86.07W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	9 R
		1.90	.00	.22	.01	s	5.04	MCZ	120.00	63A.3	EXC
		2.30	.00	.24	.23	s					
		2.60	.00	.75	.47	s					
		3.30	.00	1.22	1.22	s					
		3.70	.00	.79	2.44	s					
13407	30.20N 87.28W	1.60	.00	.01	.00	s	1.85	.00	.00	NAC-CO	7 R
		1.90	.00	.31	.01	s	5.86	MCZ	250.10	63A.3	EXC
		2.50	.00	.47	.32	s					
		3.00	.00	1.48	.79	s					
		4.30	.00	1.74	2.27	s					
		5.00	.00	1.85	4.01	s					
13408	29.95N 88.08W	1.60	.00	.11	.00	s	2.79	.00	.00	NAC-CO	7 R
		1.90	.00	.61	.11	s	5.92	MCZ	250.10	63A.3	EXC
		2.50	.00	.58	.72	s					
		3.00	.00	.79	1.30	s					
		4.30	.00	1.04	2.09	s					
		5.00	.00	2.79	3.13	s					
13409	29.90N 87.25W	1.60	.00	.07	.00	s	.00	.00	.00	NAC-CO	5 R
		1.80	.00	.49	.07	s	2.77	MCZ	53.40	63A.3	EXC
		2.70	.00	.86	.56	s					
		3.50	1.35	1.35	1.42	s					
		4.20	.00	.00	2.77	s					
13410	30.05N 87.02W	1.60	.00	.06	.00	s	.00	.00	.00	NAC-CO	5 R
		1.80	.00	.31	.06	s	2.41	MCZ	53.40	63A.3	EXC
		2.70	.00	1.10	.37	s					
		3.50	.00	.94	1.47	s					
		4.20	.00	.00	2.41	s					
13411	29.23N 85.50W	1.80	.00	.26	.00	s	.00	-.10	.00	NAC-CO	5 R
		2.40	.00	.46	.26	s	2.66	MCZ	183.10	63A.3	EXC
		3.40	.00	.95	.72	s					
		4.00	.00	.99	1.67	s					
		4.90	.00	.00	2.66	s					
13412	28.97N 85.52W	1.80	.00	.20	.00	s	.00	-.10	.00	NAC-CO	5 R
		2.40	.00	.55	.20	s	3.02	MCZ	183.10	63A.3	EXC
		3.40	.00	.99	.75	s					
		4.00	.00	1.28	1.74	s					
		4.90	.00	.00	3.02	s					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13413	28.97N 85.52W	1.80	.00	.17	.00	s	.00	-.10	.00	NAC-CO	5 R
		2.10	.00	.56	.17	s	2.99	MCZ	141.90	63A.3	EXC
		3.40	.00	.83	.73	s					
		3.90	.00	1.43	1.56	s					
		5.30	.00	.00	2.99	s					
13414	28.82N 85.38W	1.60	.00	.04	.00	s	.00	-.10	.00	NAC-CO	6 R
		1.80	.00	.14	.04	s	3.00	MCZ	141.90	63A.3	EXC
		2.10	.00	.50	.18	s					
		3.40	.00	.49	.68	s					
		3.90	.00	1.83	1.17	s					
5.30	.00	.00	3.00	s							
13415	28.82N 85.38W	1.60	.00	.09	.00	s	.00	-.10	.00	NAC-CO	6 R
		2.00	.00	.26	.09	s	3.09	MCZ	138.80	63A.3	EXC
		2.60	.00	.47	.35	s					
		3.40	.00	.74	.82	s					
		4.10	.00	1.53	1.56	s					
5.30	.00	.00	3.09	s							
13416	28.63N 85.20W	1.60	.00	.06	.00	s	.00	-.10	.00	NAC-CO	6 R
		2.00	.00	.43	.06	s	2.86	MCZ	138.80	63A.3	EXC
		2.60	.00	.23	.49	s					
		3.40	.00	.96	.72	s					
		4.10	.00	1.18	1.68	s					
5.30	.00	.00	2.86	s							
13417	29.13N 85.82W	1.60	.00	.10	.00	s	.00	-.20	.00	NAC-CO	6 R
		2.00	.00	.38	.10	s	3.38	MCZ	9.00	63A.3	EXC
		2.30	.00	.37	.48	s					
		3.40	.00	1.13	.85	s					
		4.10	.00	1.40	1.98	s					
5.40	.00	.00	3.38	s							
13418	29.38N 85.78W	1.60	.00	.06	.00	s	.00	-.10	.00	NAC-CO	6 R
		2.00	.00	.33	.06	s	3.64	MCZ	9.00	63A.3	EXC
		2.30	.00	.57	.39	s					
		3.40	.00	.87	.96	s					
		4.10	.00	1.81	1.83	s					
5.40	.00	.00	3.64	s							
13419	29.38N 85.78W	1.80	.00	.33	.00	s	.00	-.10	.00	NAC-CO	5 R
		2.40	.00	.61	.33	s	3.99	MCZ	358.40	63A.3	EXC
		3.40	.00	.96	.94	s					
		4.10	.00	2.09	1.90	s					
		4.90	.00	.00	3.99	s					
13420	29.63N 85.78W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	6 R
		1.80	.00	.24	.02	s	4.27	MCZ	358.40	63A.3	EXC
		2.40	.00	.57	.26	s					
		3.40	.00	.80	.83	s					
		4.10	.00	2.64	1.63	s					
4.90	.00	.00	4.27	s							
13421	29.63N 85.78W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	6 R
		2.00	.00	.29	.01	s	4.06	MCZ	356.40	63A.3	EXC
		2.50	.00	.59	.30	s					
		3.20	.00	.54	.89	s					
		3.80	.00	2.63	1.43	s					
5.30	.00	.00	4.06	s							
13422	29.87N 85.80W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	6 R
		2.00	.00	.26	.01	s	3.95	MCZ	356.40	63A.3	EXC
		2.50	.00	.76	.27	s					
		3.20	.00	.68	1.03	s					
		3.80	.00	2.24	1.71	s					
5.30	.00	.00	3.95	s							
13423	30.18N 85.85W	1.60	.00	.10	.00	s	2.75	.00	.00	NAC-CO	7 R
		2.20	.00	.29	.10	s	6.41	MCZ	170.40	63A.3	EXC
		2.60	.00	.65	.39	s					
		3.20	.00	.84	1.04	s					
		3.60	.00	1.78	1.88	s					
		5.10	.00	2.75	3.66	s					
6.30	.00	.00	6.41	s							

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13424	29.93N 85.80W	1.60	.00	.08	.00	s	1.43	.00	.00	NAC-CO	7 R	
		2.20	.00	.35	.08	s	5.34	MCZ	170.40	63A.3	EXC	
		2.60	.00	.56	.43	s						
		3.20	.00	.89	.99	s						
		3.60	.00	2.03	1.88	s						
		5.10	.00	1.43	3.91							
6.30	.00	.00	5.34									
13425	30.18N 85.85W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	7 R	
		1.80	.00	.30	.02	s	6.13	MCZ	271.70	63A.3	EXC	
		2.50	.00	.68	.32	s						
		2.50	.00	.68	1.00	s						
		3.40	.00	2.46	1.68	s						
		4.80	.00	1.99	4.14	s						
6.00	.00	.00	6.13									
13426	30.18N 86.17W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	6 R	
		1.80	.00	.37	.01	s	5.81	MCZ	271.70	63A.3	EXC	
		2.50	.00	.81	.38	s						
		3.40	.00	2.28	1.19	s						
		4.80	.00	2.34	3.47	s						
		6.00	.00	.00	5.81							
13427	30.18N 86.17W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	6 R	
		1.70	.00	.27	.02	s	4.27	MCZ	270.00	63A.3	EXC	
		2.60	.00	.91	.29	s						
		3.50	.00	1.59	1.20	s						
		4.30	.00	1.48	2.79	s						
		5.10	.00	.00	4.27							
13428	30.18N 86.40W	1.60	.00	.02	.00	s	.00	.00	.00	NAC-CO	6 R	
		1.70	.00	.28	.02	s	4.03	MCZ	270.00	63A.3	EXC	
		2.60	.00	1.04	.30	s						
		3.50	.00	1.46	1.34	s						
		4.30	.00	1.23	2.80	s						
		5.10	.00	.00	4.03							
13429	30.18N 86.40W	1.70	.00	.29	.00	s	.00	.00	.00	NAC-CO	5 R	
		1.90	.00	.46	.29	s	3.02	MCZ	270.00	63A.3	EXC	
		2.50	.00	.99	.75	s						
		3.80	.00	1.28	1.74	s						
		5.30	.00	.00	3.02							
13430	30.18N 86.57W	1.70	.00	.33	.00	s	.00	.00	.00	NAC-CO	5 R	
		1.90	.00	.46	.33	s	3.16	MCZ	270.00	63A.3	EXC	
		2.50	.00	1.07	.79	s						
		3.80	.00	1.30	1.86	s						
		5.30	.00	.00	3.16							
13432	29.60N 87.83W	1.60	.00	.10	.00	s	.00	.00	.00	NAC-CO	5 R	
		1.80	.00	.67	.10	s	3.25	MCZ	270.00	63A.3	EXC	
		2.60	.00	1.20	.77	s						
		3.70	.00	1.28	1.97	s						
		5.60	.00	.00	3.25							
13433	29.60N 87.83W	1.60	.00	.04	.00	s	.00	.00	.00	NAC-CO	6 R	
		2.00	.00	.20	.04	s	4.52	MCZ	270.00	63A.3	EXC	
		2.60	.00	.68	.24	s						
		3.30	.00	1.90	.92	s						
		4.30	.00	1.70	2.82	s						
		5.80	.00	.00	4.52							
13434	29.60N 88.08W	1.60	.00	.01	.00	s	.00	.00	.00	NAC-CO	6 R	
		2.00	.00	.32	.01	s	5.25	MCZ	270.00	63A.3	EXC	
		2.60	.00	.60	.33	s						
		3.30	.00	1.75	.93	s						
		4.30	.00	2.57	2.68	s						
		5.80	.00	.00	5.25							
13435	53.51N 87.82W	6.50	3.57	40.00	.00		40.00	.20	.00	NAC-HP	4 R	
		8.23	4.75	86.00	40.00	m	40.00	Ar	999.00	67B.1	SHD	
		8.42	.00	240.00	126.00	m						
		8.94	.00	.00	366.00	m						
13436	39.00N 76.00W	6.45	.00	37.00	.00		37.00	.00	.00	NAC-CO	2 T	
		8.15	.00	.00	37.00	m	37.00	Pz	999.00	68J.1	PLT	
13437	39.00N 77.00W	6.50	.00	34.00	.00		34.00	.10	.00	NAC-CO	2 T	
		8.15	.00	.00	34.00	m	34.00	Pz	999.00	68J.1	ORO	

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13438	38.00N 75.00W	6.38 8.15	.00 .00	39.00 .00	.00 39.00	m	39.00 39.00	.00 MCz	.00 999.00	NAC-CO 68J.1	2 T EXC
13439	38.00N 76.00W	6.43 8.15	.00 .00	42.00 .00	.00 42.00	m	42.00 42.00	.00 MCz	.00 999.00	NAC-CO 68J.1	2 T PLT
13440	38.00N 77.00W	6.45 8.15	.00 .00	33.00 .00	.00 33.00	m	33.00 33.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T ORO
13441	38.00N 79.00W	6.53 8.15	.00 .00	48.00 .00	.00 48.00	m	48.00 48.00	.50 Pz	.00 999.00	NAC-AP 68J.1	2 T ORO
13442	37.00N 75.00W	6.33 8.15	.00 .00	33.00 .00	.00 33.00	m	33.00 33.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T EXC
13443	37.00N 76.00W	6.40 8.15	.00 .00	37.00 .00	.00 37.00	m	37.00 37.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T EXC
13444	37.00N 77.00W	6.43 8.20	.00 .00	36.00 .00	.00 36.00	m	36.00 36.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T PLT
13445	37.00N 78.00W	6.47 8.20	.00 .00	38.00 .00	.00 38.00	m	38.00 38.00	.10 Pz	.00 999.00	NAC-CO 68J.1	2 T ORO
13446	37.00N 79.00W	6.50 8.20	.00 .00	40.00 .00	.00 40.00	m	40.00 40.00	.20 Pz	.00 999.00	NAC-AP 68J.1	2 T ORO
13447	37.00N 81.00W	6.55 8.20	.00 .00	55.00 .00	.00 55.00	m	55.00 55.00	.70 Pz	.00 999.00	NAC-AP 68J.1	2 T ORO
13448	37.00N 82.00W	6.57 8.20	.00 .00	53.00 .00	.00 53.00	m	53.00 53.00	.60 Pz	.00 999.00	NAC-AP 68J.1	2 T ORO
13449	36.00N 75.00W	6.28 8.20	.00 .00	34.00 .00	.00 34.00	m	34.00 34.00	.00 MCz	.00 999.00	NAC-CO 68J.1	2 T EXC
13450	36.00N 76.00W	6.35 8.20	.00 .00	36.00 .00	.00 36.00	m	36.00 36.00	.00 MCz	.00 999.00	NAC-CO 68J.1	2 T EXC
13451	36.00N 77.00W	6.40 8.20	.00 .00	36.00 .00	.00 36.00	m	36.00 36.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T PLT
13452	36.00N 80.00W	6.50 8.25	.00 .00	46.00 .00	.00 46.00	m	46.00 46.00	.30 Pz	.00 999.00	NAC-AP 68J.1	2 T ORO
13453	35.00N 76.00W	6.32 8.25	.00 .00	36.00 .00	.00 36.00	m	36.00 36.00	.00 MCz	.00 999.00	NAC-CO 68J.1	2 T EXC
13454	35.00N 77.00W	6.38 8.25	.00 .00	37.00 .00	.00 37.00	m	37.00 37.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T PLT
13455	35.00N 78.00W	6.42 8.25	.00 .00	40.00 .00	.00 40.00	m	40.00 40.00	.00 Pz	.00 999.00	NAC-CO 68J.1	2 T PLT
13456	35.00N 79.00W	6.45 8.25	.00 .00	46.00 .00	.00 46.00	m	46.00 46.00	.10 Pz	.00 999.00	NAC-CO 68J.1	2 T ORO
13457	48.59N 89.19W	6.10	.00	.00	.00		.00 .00	.40 Ar	.00 999.00	NAC-SU 69D.2	1 E SHD
13458	48.59N 89.19W	6.30 8.10	.00 .00	40.00 .00	.00 40.00	m	40.00 40.00	.40 Ar	.00 999.00	NAC-SU 69D.2	2 E SHD
13459	33.40N 103.66W	4.69 5.23 5.96 6.96 7.08 7.23 7.40 7.91 8.05 8.23 8.35 8.47	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00	1.70 3.35 16.30 20.35 7.20 2.45 1.45 1.00 2.60 4.90 5.90 .00	.00 1.70 5.05 21.35 41.70 48.90 51.35 52.80 53.80 56.40 61.30 67.20	g g g g g g g mg mg mg mg	52.80 52.80	1.30 MCz	.00 9.00	NAC-GP 69L.2	12 U ORO

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13460	39.34N 114.91W	3.00	.00	2.15	.00	s	29.95	1.90	.00	NAC-BR	9 U
		6.00	.00	5.20	2.15	cg	32.10	MCZ	87.00	69L.2	EXC
		6.24	.00	12.60	7.35	cg					
		6.55	.00	8.75	19.95	cg					
		6.75	.00	1.80	28.70	cg					
		7.49	.00	1.60	30.50	cg					
		7.94	.00	10.50	32.10	mg					
		8.17	.00	28.40	42.60	mg					
8.27	.00	.00	71.00	mg							
13461	50.07N 75.15W	5.70	.00	2.70	.00		32.70	.30	.00	NAC-SU	3 T
		6.43	.00	30.00	2.70		32.70	Ar	226.70	73M.7	SHD
		8.10	.00	.00	32.70	m					
13462	50.02N 74.31W	5.70	.00	2.70	.00		34.30	.40	.00	NAC-GR	3 T
		6.43	.00	31.60	2.70		34.30	Ar	233.70	73M.7	SHD
		8.10	.00	.00	34.30	m					
13463	49.69N 73.75W	5.70	.00	2.70	.00		33.50	.40	.00	NAC-GR	3 T
		6.43	.00	30.80	2.70		33.50	mPt	228.20	73M.7	SHD
		8.10	.00	.00	33.50	m					
13464	49.25N 73.20W	5.70	.00	2.70	.00		29.70	.30	.00	NAC-GR	3 T
		6.43	.00	27.00	2.70		29.70	mPt	258.40	73M.7	SHD
		8.10	.00	.00	29.70	m					
13465	49.29N 72.78W	5.70	.00	2.70	.00		38.70	.30	.00	NAC-GR	3 T
		6.43	.00	36.00	2.70		38.70	mPt	211.00	73M.7	SHD
		8.10	.00	.00	38.70	m					
13466	48.99N 72.35W	5.70	.00	2.70	.00		32.20	.10	.00	NAC-GR	3 T
		6.43	.00	29.50	2.70		32.20	mPt	182.50	73M.7	SHD
		8.10	.00	.00	32.20	m					
13467	48.58N 71.31W	5.70	.00	2.70	.00		30.00	.10	.00	NAC-GR	3 T
		6.43	.00	27.30	2.70		30.00	mPt	225.20	73M.7	SHD
		8.10	.00	.00	30.00	m					
13468	48.14N 71.00W	5.70	.00	2.70	.00		33.00	.30	.00	NAC-GR	3 T
		6.43	.00	30.30	2.70		33.00	mPt	211.40	73M.7	SHD
		8.10	.00	.00	33.00	m					
13469	50.37N 75.81W	6.20	.00	12.60	.00		31.00	.40	.00	NAC-SU	4 U
		6.55	.00	9.20	12.60	g	31.00	Ar	249.00	71M.3	SHD
		7.10	.00	9.20	21.80	g					
		8.15	.00	.00	31.00	m					
13470	50.07N 75.15W	6.40	.00	12.60	.00		32.90	.30	.00	NAC-SU	4 U
		6.55	.00	10.15	12.60	g	32.90	Ar	226.70	71M.3	SHD
		7.10	.00	10.15	22.75	g					
		8.15	.00	.00	32.90	m					
13471	50.02N 74.31W	6.50	.00	12.60	.00		33.70	.40	.00	NAC-GR	4 U
		6.55	.00	10.55	12.60	g	33.70	Ar	233.70	71M.3	SHD
		7.10	.00	10.55	23.15	g					
		8.15	.00	.00	33.70	m					
13472	49.75N 73.64W	6.50	.00	12.60	.00		40.80	.40	.00	NAC-GR	4 U
		6.55	.00	14.10	12.60	g	40.80	mPt	228.20	71M.3	SHD
		7.10	.00	14.10	26.70	g					
		8.15	.00	.00	40.80	m					
13473	49.26N 73.13W	6.20	.00	12.60	.00		32.00	.30	.00	NAC-GR	4 U
		6.55	.00	9.70	12.60	g	32.00	mPt	78.40	71M.3	SHD
		7.10	.00	9.70	22.30	g					
		8.15	.00	.00	32.00	m					
13474	49.21N 72.85W	6.10	.00	12.60	.00		31.00	.30	.00	NAC-GR	4 U
		6.55	.00	9.20	12.60	g	31.00	mPt	211.00	71M.3	SHD
		7.10	.00	9.20	21.80	g					
		8.15	.00	.00	31.00	m					
13475	48.99N 72.35W	6.25	.00	12.60	.00		33.10	.10	.00	NAC-GR	4 U
		6.55	.00	10.25	12.60	g	33.10	mPt	182.50	71M.3	SHD
		7.10	.00	10.25	22.85	g					
		8.15	.00	.00	33.10	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
13476	48.58N 71.31W	6.20	.00	12.60	.00		30.30	.10	.00	NAC-GR	4 U	
		6.55	.00	8.85	12.60	g	30.30	mPt	225.20	71M.3	SHD	
		7.10	.00	8.85	21.45	g						
		8.15	.00	.00	30.30	m						
13477	46.46N 76.22W	6.19	3.61	32.70	.00		32.70	.30	.00	NAC-GR	2 E	
		8.26	4.72	.00	32.70	m	32.70	mPt	999.00	78H.5	SHD	
13478	50.44N 93.43W	5.74	3.32	1.00	.00		45.70	.40	.00	NAC-SU	32 C	
		5.64	3.26	1.00	1.00		44.00	Ar	337.50	870.2	SHD	
		6.24	3.60	2.00	2.00							
		6.30	3.64	2.00	4.00							
		6.09	3.52	2.00	6.00							
		5.94	3.43	2.00	8.00							
		6.17	3.57	2.00	10.00							
		6.18	3.57	2.00	12.00							
		6.41	3.70	2.00	14.00							
		6.30	3.64	2.00	16.00							
		6.36	3.67	2.00	18.00							
		6.37	3.68	2.00	20.00							
		6.31	3.64	2.00	22.00							
		6.53	3.77	2.00	24.00							
		6.71	3.87	2.00	26.00							
		6.86	3.96	2.00	28.00							
		6.71	3.87	2.00	30.00							
		6.59	3.81	2.00	32.00							
		6.87	3.97	2.00	34.00							
		7.11	4.11	2.00	36.00							
		7.08	4.09	2.00	38.00							
		7.53	4.35	2.00	40.00							
		7.59	4.38	2.00	42.00							
		8.09	4.68	2.00	44.00		m					
		8.06	4.66	2.00	46.00		m					
		7.66	4.43	2.00	48.00		m					
		8.03	4.64	2.00	50.00		m					
8.15	4.71	2.00	52.00		m							
8.39	4.85	2.00	54.00		m							
8.30	4.80	2.00	56.00		m							
8.28	4.78	2.00	58.00		m							
8.20	4.73	2.00	60.00		m							
13479	51.18N 94.21W	5.12	2.96	1.00	.00		42.00	.40	.00	NAC-SU	32 C	
		5.57	3.22	1.00	1.00		42.00	Ar	135.00	870.2	SHD	
		6.25	3.61	2.00	2.00							
		6.33	3.66	2.00	4.00							
		6.27	3.62	2.00	6.00							
		6.14	3.55	2.00	8.00							
		6.12	3.54	2.00	10.00							
		6.48	3.75	2.00	12.00							
		6.23	3.60	2.00	14.00							
		6.06	3.50	2.00	16.00							
		6.60	3.81	2.00	18.00							
		6.57	3.79	2.00	20.00							
		6.74	3.89	2.00	22.00							
		6.91	3.99	2.00	24.00							
		6.42	3.71	2.00	26.00							
		6.69	3.87	2.00	28.00							
		6.68	3.86	2.00	30.00							
		7.24	4.18	2.00	32.00							
		7.00	4.05	2.00	34.00							
		6.71	3.87	2.00	36.00							
		6.90	3.99	2.00	38.00							
		7.32	4.23	2.00	40.00							
		8.10	4.68	2.00	42.00		m					
		8.11	4.69	2.00	44.00		m					
		8.24	4.76	2.00	46.00		m					
		7.99	4.62	2.00	48.00		m					
		8.29	4.79	2.00	50.00		m					
8.10	4.68	2.00	52.00		m							
8.01	4.63	2.00	54.00		m							
8.16	4.72	2.00	56.00		m							
8.36	4.83	2.00	58.00		m							
8.20	4.73	2.00	60.00		m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13485	39.41N 74.90W	2.05	.00	.43	.00	s	5.74	.00	.00	NAC-CO	6 F
		2.75	.00	.68	.43	s	8.05	MCZ	150.70	91S.4	ORO
		4.50	.00	1.20	1.11	s					
		5.30	.00	1.18	2.31	c					
		5.90	.00	4.56	3.49	c					
		6.10	.00	.00	8.05	c					
13486	39.35N 74.86W	2.05	.00	.45	.00	s	6.59	.00	.00	NAC-CO	10 F
		2.75	.00	.98	.45	s	8.02	MCZ	150.70	91S.4	ORO
		6.40	.00	.44	1.43	c					
		7.10	.00	.30	1.87	c					
		5.40	.00	1.34	2.17	c					
		7.90	.00	.55	3.51	cg					
		7.20	.00	.55	4.06	cg					
		6.30	.00	.82	4.61	c					
		5.40	.00	2.59	5.43	c					
6.10	.00	.00	8.02	c							
13487	39.29N 74.81W	2.05	.00	.48	.00	s	6.54	.00	.00	NAC-CO	6 F
		2.75	.00	.98	.48	s	8.00	MCZ	150.70	91S.4	ORO
		6.60	.00	4.75	1.46	c					
		5.50	.00	1.42	6.21	c					
		5.40	.00	.37	7.63	c					
		7.80	.00	.00	8.00	c					
13488	44.38N 76.98W	5.80	.00	.38	.00		44.07	.10	.00	NAC-GR	9 R
		6.35	.00	2.59	.38		44.07	mPt	103.70	94Z.6	SHD
		6.40	.00	5.10	2.97						
		6.37	.00	1.50	8.07	g					
		6.41	.00	9.15	9.57	g					
		6.70	.00	7.65	18.72	g					
		7.00	.00	8.85	26.37	g					
		7.40	.00	8.85	35.22	g					
		8.30	.00	.00	44.07	mg					
13489	44.30N 76.36W	5.40	.00	.61	.00		45.30	.10	.00	NAC-GR	9 R
		6.15	.00	1.64	.61	g	45.30	mPt	96.60	94Z.6	SHD
		6.30	.00	3.70	2.25	g					
		6.50	.00	3.55	5.95	g					
		6.54	.00	9.50	9.50	g					
		6.70	.00	8.00	19.00	g					
		7.00	.00	9.15	27.00	g					
		7.40	.00	9.15	36.15	g					
		8.30	.00	.00	45.30	mg					
13490	44.25N 75.78W	5.60	.00	.43	.00		45.19	.10	.00	NAC-GR	9 R
		6.20	.00	1.86	.43	g	45.19	mPt	99.20	94Z.6	PLT
		6.30	.00	3.80	2.29	g					
		6.50	.00	3.40	6.09	g					
		6.54	.00	9.80	9.49	g					
		6.70	.00	8.30	19.29	g					
		7.00	.00	8.80	27.59	g					
		7.40	.00	8.80	36.39	g					
		8.30	.00	.00	45.19	mg					
13491	44.17N 75.19W	5.40	.00	.71	.00		43.90	.40	.00	NAC-GR	9 R
		6.20	.00	1.29	.71	g	43.90	mPt	103.00	94Z.6	PLT
		6.30	.00	3.80	2.00	g					
		6.40	.00	4.20	5.80	g					
		6.50	.00	9.60	10.00	g					
		6.70	.00	7.90	19.60	g					
		7.00	.00	8.20	27.50	g					
		7.40	.00	8.20	35.70	g					
		8.30	.00	.00	43.90	mg					
13492	44.67N 80.48W	6.21	3.59	20.00	.00	g	40.00	.20	.00	NAC-MC	3 E
		7.00	4.05	20.00	20.00	g	40.00	mPt	999.00	07D.1	PLT
		8.10	4.52	.00	40.00	m					
13493	44.51N 108.95W	3.70	.00	3.70	.00	s	.00	1.60	.00	NAC-RM	2 C
		6.00	.00	.00	3.70	c	3.70	MCZ	306.50	12Y.1	ORO
13494	44.46N 108.50W	3.70	.00	7.00	.00	s	.00	1.40	.00	NAC-RM	2 C
		6.00	.00	.00	7.00	c	7.00	MCZ	306.70	12Y.1	ORO
13495	44.49N 108.00W	3.70	.00	1.90	.00	s	.00	1.30	.00	NAC-RM	2 C
		6.00	.00	.00	1.90	c	1.90	MCZ	306.80	12Y.1	ORO
13496	44.65N 107.00W	3.70	.00	5.00	.00	s	.00	1.40	.00	NAC-GP	2 C
		6.00	.00	.00	5.00	c	5.00	MCZ	306.90	12Y.1	ORO

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13497	44.62N 106.40W	3.70	1.70	5.20	.00	s	.00	1.20	.00	NAC-GP	2 C
		6.00	.00	.00	5.20	c	5.20	MCZ	307.10	12Y.1	ORO
13498	44.71N 105.80W	3.70	1.85	4.60	.00	s	.00	1.30	.00	NAC-GP	2 C
		6.00	.00	.00	4.60	c	4.60	MCZ	307.20	12Y.1	ORO
13499	46.69N 106.22W	6.00	.00	68.00	.00		68.00	.90	.00	NAC-GP	2 E
		8.00	.00	.00	68.00	m	68.00	PZ	150.00	69G.1	BAS
13500	46.30N 105.90W	6.00	.00	57.00	.00		57.00	.90	.00	NAC-GP	2 E
		8.00	.00	.00	57.00	m	57.00	PZ	150.00	69G.1	BAS
13501	47.08N 106.55W	6.00	.00	66.00	.00		66.00	.80	.00	NAC-GP	2 E
		8.00	.00	.00	66.00	m	66.00	PZ	150.00	69G.1	BAS
13502	39.17N 86.52W	4.85	2.80	2.00	.00	s	36.00	.20	.00	NAC-MC	8 W
		6.10	3.50	9.00	2.00	c	38.00	PZ	999.00	77S.1	BAS
		6.40	3.68	9.00	11.00	c					
		6.70	3.67	18.00	20.00	c					
		8.15	4.67	24.00	38.00	m					
		8.20	4.47	40.00	62.00	m					
		8.20	4.45	180.00	102.00	m					
13503	31.10N 109.23W	4.00	2.38	4.10	.00	s	25.00	1.10	.00	NAC-BR	5 E
		4.80	2.86	2.00	4.10	s	31.10	MCZ	999.00	82N.2	EXC
13504	30.88N 109.28W	6.10	3.63	15.00	6.10	c					
		6.80	4.05	10.00	21.10	c					
		7.90	.00	.00	31.10	m					
		4.00	2.38	4.10	.00	s	25.00	.90	.00	NAC-BR	5 E
		4.80	2.86	2.00	4.10	s	31.10	MCZ	999.00	82N.2	EXC
13505	30.95N 109.04W	6.10	3.63	15.00	6.90	c					
		6.80	4.05	10.00	21.90	c					
		7.90	.00	.00	31.90	m					
		4.00	2.38	2.90	.00	s	25.00	1.90	.00	NAC-BR	5 E
		4.80	2.86	4.00	2.90	s	31.90	MCZ	999.00	82N.2	EXC
13506	31.19N 109.11W	6.10	3.63	15.00	6.30	c					
		6.80	4.05	10.00	21.30	c					
		7.90	.00	.00	31.30	m					
		4.00	2.38	2.30	.00	s	25.00	1.30	.00	NAC-BR	5 E
		4.80	2.86	4.00	2.30	s	31.30	MCZ	999.00	82N.2	EXC
13507	30.75N 109.05W	6.10	3.63	15.00	6.00	c					
		6.80	4.05	10.00	21.00	c					
		7.90	.00	.00	31.00	m					
		4.00	2.38	3.00	.00	s	25.00	1.00	.00	NAC-BR	5 E
		4.80	2.86	3.00	3.00	s	31.00	MCZ	999.00	82N.2	EXC
13508	41.72N 81.17W	6.15	3.54	.00	2.10	c					
		4.75	2.70	.35	1.75	s					
		4.50	2.53	.75	1.00	s					
		4.20	2.33	.50	.50	s					
		3.00	1.58	.45	.05	s	.00	.30	.00	NAC-MC	6 E
		1.80	.60	.05	.00	s	2.10	PZ	999.00	88N.3	BAS
13509	40.81N 112.05W	6.00	.00	.00	.50	c					
		5.00	.00	.20	.30	s					
		2.45	.00	.13	.17	s	.00	1.30	.00	NAC-BR	4 F
		1.70	.00	.17	.00	s	.50	MCZ	93.00	90H.2	EXC
13510	40.81N 111.99W	6.00	.00	.00	1.60	c					
		5.00	.00	1.30	.30	s					
		2.45	.00	.11	.19	s	.00	1.30	.00	NAC-BR	4 F
		1.70	.00	.19	.00	s	1.60	MCZ	93.00	90H.2	EXC
13511	40.81N 111.93W	6.00	.00	.00	2.62	c					
		5.00	.00	1.70	.92	s					
		2.45	.00	.60	.32	s	.00	1.30	.00	NAC-BR	4 F
		1.70	.00	.32	.00	s	2.62	MCZ	93.00	90H.2	EXC

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13512	40.74N 111.98W	3.40	.00	1.20	.00		25.20	1.30	.00	NAC-BR	5 E
		5.90	.00	14.10	1.20		25.20	MCZ	999.00	90P.1	EXC
		6.40	.00	9.90	15.30						
		7.50	.00	16.60	25.20						
		7.90	.00	.00	41.80						
13513	38.59N 111.84W	3.80	.00	3.10	.00		40.80	2.30	.00	NAC-CP	6 E
		5.20	.00	3.70	3.10		40.80	MCZ	130.00	90P.1	ORO
		5.70	.00	4.00	6.80						
		6.20	.00	17.00	10.80						
		6.80	.00	13.00	27.80						
13514	38.82N 112.19W	3.80	.00	3.10	.00		25.80	2.30	.00	NAC-CP	6 E
		5.20	.00	3.70	3.10		25.80	MCZ	310.00	90P.1	EXC
		5.70	.00	4.00	6.80						
		5.90	.00	5.00	10.80						
		6.40	.00	10.00	15.80						
13515	47.86N 70.63W	6.50	3.65	30.00	.00		46.00	.80	.00	NAC-GR	3 E
		6.75	3.85	16.00	30.00		46.00	mPt	124.50	92H.8	SHD
		8.00	4.65	.00	46.00						
13516	48.34N 71.11W	4.50	2.65	1.00	.00		42.00	.20	.00	NAC-GR	4 E
		6.50	3.65	29.00	1.00		42.00	mPt	12.10	92H.8	SHD
		6.75	3.85	12.00	30.00						
		8.00	4.65	.00	42.00						
13517	47.67N 71.12W	6.50	3.65	39.00	.00		47.00	1.00	.00	NAC-GR	3 E
		6.75	3.85	8.00	39.00		47.00	mPt	174.40	92H.8	SHD
		8.00	4.65	.00	47.00						
13518	46.62N 81.31W	5.91	.00	.60	.00	s	3.98	.30	.00	NAC-SU	6 F
		5.16	.00	.57	.60	s	5.15	Ar	180.00	94S.5	SHD
		6.09	.00	1.48	1.17	c					
		6.20	.00	1.51	2.65	c					
		6.47	.00	.99	4.16	c					
		6.57	.00	.00	5.15	c					
13519	48.12N 71.18W	6.50	3.65	37.00	.00		45.00	.50	.00	NAC-GR	3 E
		6.85	3.95	8.00	37.00		45.00	mPt	999.00	95H.2	SHD
		8.00	4.65	.00	45.00						
13520	43.80N 74.50W	6.00	3.54	1.80	.00		42.80	.80	.00	NAC-GR	5 I
		6.43	3.60	4.00	1.80		42.80	mPt	999.00	95L.4	PLT
		6.47	3.59	11.00	5.80						
		6.70	3.81	26.00	16.80						
		8.00	4.50	.00	42.80						
13521	43.75N 71.85W	5.60	3.30	1.40	.00		22.40	.40	.00	NAC-AP	5 I
		6.05	3.60	4.00	1.40		22.40	Pz	999.00	95L.4	ORO
		6.15	3.60	10.00	5.40						
		6.40	3.60	7.00	15.40						
		6.70	3.90	.00	22.40						
13522	44.10N 75.10W	5.96	3.52	1.50	.00		16.50	.50	.00	NAC-GR	4 I
		6.20	3.59	4.00	1.50		16.50	mPt	999.00	95L.4	PLT
		6.29	3.58	11.00	5.50						
		6.77	3.79	.00	16.50						
13523	44.40N 74.00W	5.96	3.52	1.60	.00		16.60	.60	.00	NAC-GR	4 I
		6.51	3.63	4.00	1.60		16.60	mPt	999.00	95L.4	PLT
		6.63	3.58	11.00	5.60						
		6.77	3.79	.00	16.60						
13524	43.95N 72.75W	5.93	3.29	1.40	.00		5.40	.40	.00	NAC-AP	3 I
		6.17	3.67	4.00	1.40		5.40	Pz	999.00	95L.4	ORO
		6.36	.00	.00	5.40						
13525	44.10N 71.15W	5.93	3.29	1.20	.00		5.20	.20	.00	NAC-AP	3 I
		5.98	3.60	4.00	1.20		5.20	Pz	999.00	95L.4	ORO
		6.13	.00	.00	5.20						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13526	35.99N 106.68W	4.60	.00	5.60	.00		35.60	2.60	.00	NAC-RM	8 I
		5.60	.00	5.00	5.60		35.60	MCZ	316.00	95L.5	ORO
		6.15	.00	5.00	10.60						
		6.31	.00	5.00	15.60						
		6.22	.00	7.50	20.60	l					
		6.17	.00	7.50	28.10	l					
		8.00	.00	7.50	35.60	m					
		7.80	.00	7.50	43.10	m					
13527	35.92N 106.58W	4.03	.00	5.70	.00		43.20	2.70	.00	NAC-RM	8 I
		5.68	.00	5.00	5.70		43.20	MCZ	316.00	95L.5	ORO
		5.46	.00	5.00	10.70						
		5.94	.00	5.00	15.70						
		6.51	.00	7.50	20.70						
		5.87	.00	7.50	28.20	l					
		7.20	.00	7.50	35.70						
		7.84	.00	7.50	43.20	m					
13528	35.83N 106.47W	4.80	.00	5.80	.00		35.80	2.80	.00	NAC-RM	8 I
		6.06	.00	5.00	5.80		35.80	MCZ	316.00	95L.5	ORO
		6.12	.00	5.00	10.80						
		6.04	.00	5.00	15.80	l					
		6.64	.00	7.50	20.80						
		6.72	.00	7.50	28.30						
		7.62	.00	7.50	35.80	m					
		7.37	.00	7.50	43.30	m					
13529	37.94N 88.12W	5.35	.00	1.87	.00	s	.00	.10	.00	NAC-MC	4 F
		6.47	.00	2.50	1.87	s	4.65	Pz	359.80	99M.2	BAS
		5.55	.00	.28	4.37	s					
		6.20	.00	.00	4.65	c					
13530	38.12N 88.12W	5.35	.00	1.88	.00	s	.79	.10	.00	NAC-MC	5 F
		6.47	.00	2.45	1.88	s	5.61	Pz	359.80	99M.2	BAS
		5.55	.00	.49	4.33	s					
		6.20	.00	.79	4.82	c					
		.00	.00	5.61	c						
13531	38.30N 88.12W	5.35	.00	1.88	.00	s	.79	.10	.00	NAC-MC	5 F
		6.47	.00	2.19	1.88	s	5.60	Pz	359.80	99M.2	BAS
		5.55	.00	.74	4.07	s					
		6.20	.00	.79	4.81	c					
		.00	.00	5.60	c						
13532	38.48N 88.12W	5.35	.00	1.89	.00	s	3.87	.10	.00	NAC-MC	5 F
		6.47	.00	2.05	1.89	s	8.55	Pz	359.80	99M.2	BAS
		5.55	.00	.74	3.94	s					
		6.20	.00	3.87	4.68	c					
		.00	.00	8.55	c						
13533	38.66N 88.12W	5.35	.00	1.81	.00	s	4.36	.10	.00	NAC-MC	5 F
		6.47	.00	1.92	1.81	s	9.05	Pz	359.80	99M.2	BAS
		5.55	.00	.96	3.73	s					
		6.20	.00	4.36	4.69	c					
		.00	.00	9.05	c						
13534	38.84N 88.12W	5.35	.00	1.72	.00	s	4.27	.10	.00	NAC-MC	5 F
		6.47	.00	1.57	1.72	s	8.79	Pz	359.80	99M.2	BAS
		5.55	.00	1.23	3.29	s					
		6.20	.00	4.27	4.52	c					
		.00	.00	8.79	c						
13535	39.07N 88.12W	5.35	.00	1.75	.00	s	4.63	.20	.00	NAC-MC	5 F
		6.47	.00	1.33	1.75	s	9.42	Pz	359.80	99M.2	BAS
		5.55	.00	1.71	3.08	s					
		6.20	.00	4.63	4.79	c					
		.00	.00	9.42	c						
13536	38.50N 87.70W	5.35	.00	1.49	.00	s	3.47	.10	.00	NAC-MC	5 F
		6.47	.00	1.90	1.49	s	7.73	Pz	270.00	99M.2	BAS
		5.55	.00	.87	3.39	s					
		6.20	.00	3.47	4.26	c					
		.00	.00	7.73	c						
13537	38.50N 87.94W	5.35	.00	1.88	.00	s	3.30	.10	.00	NAC-MC	5 F
		6.47	.00	1.88	1.88	s	7.87	Pz	270.00	99M.2	BAS
		5.55	.00	.81	3.76	s					
		6.20	.00	3.30	4.57	c					
		.00	.00	7.87	c						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13538	38.50N 88.17W	5.35	.00	1.91	.00	s	3.93	.10	.00	NAC-MC	5 F
		6.47	.00	1.97	1.91	s	8.40	Pz	270.00	99M.2	BAS
		5.55	.00	.59	3.88	s					
		6.20	.00	3.93	4.47	c					
		.00	.00	.00	8.40	c					
13539	38.50N 88.41W	5.35	.00	1.86	.00	s	3.57	.10	.00	NAC-MC	5 F
		6.47	.00	1.94	1.86	s	7.90	Pz	270.00	99M.2	BAS
		5.55	.00	.53	3.80	s					
		6.20	.00	3.57	4.33	c					
		.00	.00	.00	7.90	c					
13540	38.50N 88.64W	5.35	.00	1.88	.00	s	3.77	.10	.00	NAC-MC	5 F
		6.47	.00	1.62	1.88	s	8.02	Pz	270.00	99M.2	BAS
		5.55	.00	.75	3.50	s					
		6.20	.00	3.77	4.25	c					
		.00	.00	.00	8.02	c					
13541	38.50N 88.88W	5.35	.00	1.70	.00	s	3.73	.20	.00	NAC-MC	5 F
		6.47	.00	1.54	1.70	s	7.61	Pz	270.00	99M.2	BAS
		5.55	.00	.64	3.24	s					
		6.20	.00	3.73	3.88	c					
		.00	.00	.00	7.61	c					
13542	38.50N 89.11W	5.35	.00	1.43	.00	s	3.67	.20	.00	NAC-MC	5 F
		6.47	.00	1.47	1.43	s	7.34	Pz	270.00	99M.2	BAS
		5.55	.00	.77	2.90	s					
		6.20	.00	3.67	3.67	c					
		.00	.00	.00	7.34	c					
13543	39.11N 87.71W	5.35	.00	.84	.00	s	6.11	.20	.00	NAC-MC	5 F
		6.47	.00	1.39	.84	s	9.89	Pz	270.00	99M.2	BAS
		5.55	.00	1.55	2.23	s					
		6.20	.00	6.11	3.78	c					
		.00	.00	.00	9.89	c					
13544	39.11N 87.94W	5.35	.00	.77	.00	s	5.38	.20	.00	NAC-MC	5 F
		6.47	.00	1.42	.77	s	9.04	Pz	270.00	99M.2	BAS
		5.55	.00	1.47	2.19	s					
		6.20	.00	5.38	3.66	c					
		.00	.00	.00	9.04	c					
13545	39.11N 88.17W	5.35	.00	1.48	.00	s	5.28	.20	.00	NAC-MC	5 F
		6.47	.00	1.40	1.48	s	9.78	Pz	270.00	99M.2	BAS
		5.55	.00	1.62	2.88	s					
		6.20	.00	5.28	4.50	c					
		.00	.00	.00	9.78	c					
13546	39.11N 88.40W	5.35	.00	1.56	.00	s	5.52	.20	.00	NAC-MC	5 F
		6.47	.00	1.46	1.56	s	9.56	Pz	270.00	99M.2	BAS
		5.55	.00	1.02	3.02	s					
		6.20	.00	5.52	4.04	c					
		.00	.00	.00	9.56	c					
13547	39.11N 88.63W	5.35	.00	1.48	.00	s	4.57	.20	.00	NAC-MC	5 F
		6.47	.00	1.37	1.48	s	8.20	Pz	270.00	99M.2	BAS
		5.55	.00	.78	2.85	s					
		6.20	.00	4.57	3.63	c					
		.00	.00	.00	8.20	c					
13548	39.11N 88.86W	5.35	.00	1.27	.00	s	3.10	.20	.00	NAC-MC	5 F
		6.47	.00	1.32	1.27	s	6.28	Pz	270.00	99M.2	BAS
		5.55	.00	.59	2.59	s					
		6.20	.00	3.10	3.18	c					
		.00	.00	.00	6.28	c					
13549	38.47N 88.77W	5.35	.00	2.00	.00	s	2.56	.10	.00	NAC-MC	5 F
		6.47	.00	1.62	2.00	s	7.12	Pz	180.00	99M.2	BAS
		5.55	.00	.94	3.62	s					
		6.20	.00	2.56	4.56	c					
		.00	.00	.00	7.12	c					
13550	38.30N 88.77W	5.35	.00	2.15	.00	s	.00	.10	.00	NAC-MC	3 F
		6.47	.00	1.96	2.15	s	4.11	Pz	180.00	99M.2	BAS
		5.55	.00	.00	4.11	s					
13551	38.58N 89.49W	5.35	.00	1.33	.00	s	1.38	.10	.00	NAC-MC	5 F
		6.47	.00	1.16	1.33	s	4.67	Pz	90.00	99M.2	BAS
		5.55	.00	.80	2.49	s					
		6.20	.00	1.38	3.29	c					
		.00	.00	.00	4.67	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13552	43.11N 74.15W	6.05	3.56	2.50	.00		42.00	.30	.00	NAC-GR	5 E
		6.42	3.64	6.50	2.50		42.00	mPt	999.00	00S.7	PLT
		6.60	3.67	12.00	9.00						
		6.91	3.73	21.00	21.00						
		8.09	4.69	.00	42.00	m					
13566	34.06N 106.96W	5.95	3.41	10.00	.00		33.50	1.50	.00	NAC-BR	4 E
		5.80	3.44	8.80	10.00		33.50	MCZ	999.00	08S.3	ORO
		6.50	3.75	14.70	18.80						
		8.10	4.68	.00	33.50	m					
13613	22.97N 83.35W	3.73	.00	1.00	.00		26.81	.10	.00	SPO-GA	10 C
		4.26	.00	1.00	1.00		27.00	MCZ	121.00	03M.6	ORO
		4.73	.00	3.00	2.00						
		5.02	.00	3.00	5.00						
		5.77	.00	3.00	8.00						
		6.45	.00	1.00	11.00						
		7.02	.00	6.00	12.00						
		6.70	.00	5.00	18.00	1					
		7.26	.00	4.00	23.00						
		7.93	.00	.00	27.00	m					
13614	22.52N 80.33W	4.55	.00	2.00	.00		24.00	.10	.00	CGM-GA	9 C
		5.22	.00	1.00	2.00		24.00	MCZ	121.00	03M.6	ORO
		5.97	.00	6.00	3.00						
		5.43	.00	4.00	9.00	1					
		5.73	.00	1.00	13.00						
		6.05	.00	3.00	14.00						
		6.49	.00	1.00	17.00						
		6.95	.00	6.00	18.00						
7.84	.00	.00	24.00	m							
13615	19.73N 75.66W	3.26	.00	1.00	.00		18.00	-2.90	.00	CGM-CA	8 C
		3.88	.00	1.00	1.00		18.00	MCZ	352.00	03M.6	ORO
		5.05	.00	3.00	2.00						
		5.90	.00	5.00	5.00						
		6.45	.00	2.00	10.00						
		5.93	.00	2.00	12.00	1					
		6.50	.00	4.00	14.00						
7.62	.00	.00	18.00	m							
13616	20.84N 75.29W	4.84	.00	3.00	.00		29.00	-.80	.00	NAC-BA	9 C
		5.98	.00	1.00	3.00		29.00	MCZ	121.00	03M.6	ORO
		6.58	.00	3.00	4.00						
		5.47	.00	1.00	7.00	1					
		5.05	.00	5.00	8.00	1					
		5.46	.00	4.00	13.00	1					
		6.44	.00	6.00	17.00						
		7.39	.00	6.00	23.00						
8.01	.00	.00	29.00	m							
13617	19.81N 74.19W	3.48	.00	1.00	.00		24.00	-2.90	.00	CGM-CA	11 C
		4.67	.00	1.00	1.00		24.00	MCZ	354.00	03M.6	ORO
		5.53	.00	1.00	2.00						
		6.40	.00	3.00	3.00						
		5.85	.00	3.00	6.00						
		5.37	.00	3.00	9.00	1					
		5.97	.00	2.00	12.00						
		6.57	.00	2.00	14.00						
		6.89	.00	4.00	16.00						
		7.36	.00	4.00	20.00						
7.89	.00	.00	24.00	m							
13618	19.92N 77.24W	3.32	.00	1.00	.00		19.00	.00	.00	CGM-GA	9 C
		5.02	.00	1.00	1.00		19.00	MCZ	57.00	03M.6	ORO
		5.51	.00	1.00	2.00						
		5.98	.00	2.00	3.00						
		5.36	.00	1.00	5.00	1					
		5.74	.00	3.00	6.00						
		6.48	.00	4.00	9.00						
		7.20	.00	6.00	13.00						
7.85	.00	.00	19.00	m							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
13619	20.97N 77.78W	4.20	.00	4.00	.00		48.00	.10	.00	CGM-GA	13 C	
		4.66	.00	2.00	4.00		48.00	MCZ	56.00	03M.6	ORO	
		5.46	.00	2.00	6.00							
		5.18	.00	2.00	8.00							
		5.47	.00	16.02	10.00							
		5.73	.00	2.00	26.00							
		5.96	.00	2.00	28.00							
		6.10	.00	2.00	30.00							
		6.61	.00	10.00	32.00							
		6.86	.00	2.00	42.00							
		7.18	.00	2.00	44.00							
7.50	.00	2.00	46.00									
7.89	.00	.00	48.00		m							
13620	20.97N 77.78W	4.00	.00	1.00	.00		31.00	.10	.00	CGM-GA	11 C	
		4.80	.00	2.00	1.00		31.00	MCZ	56.00	03M.6	ORO	
		5.33	.00	1.00	3.00							
		6.15	.00	6.00	4.00							
		5.30	.00	3.00	10.00		l					
		5.76	.00	3.00	13.00		l					
		6.15	.00	5.00	16.00							
		6.53	.00	1.00	21.00							
		6.89	.00	2.00	22.00							
		7.27	.00	7.00	24.00							
7.86	.00	.00	31.00		m							
13621	44.77N 79.14W	.00	3.60	37.90	.00		37.90	.20	.00	NAC-MC	2 C	
		.00	4.50	.00	37.90		m	37.90	mPt	999.00	06F.1	SHD
13622	45.70N 75.48W	.00	3.60	38.90	.00		38.90	.10	.00	NAC-GR	6 C	
		.00	4.37	26.40	38.90		m	38.90	mPt	999.00	06F.1	SHD
		.00	4.20	12.80	65.30		m					
		.00	4.32	11.20	78.10		m					
		.00	4.30	13.20	89.30		m					
.00	3.91	.00	102.50		m							
13623	31.17N 80.34W	1.60	.00	.13	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.45	.00	.15	.13	s	1.32		207.80	65A.2	EXC	
		2.92	.00	1.04	.28	s						
		5.94	.00	.00	1.32	c						
13624	31.30N 79.80W	1.72	.00	.22	.00	s	.00	-.10	.00	NAC-CO	4 R	
		2.66	.00	.19	.22	s	1.55		257.14	65A.2	EXC	
		3.05	.00	1.14	.41	s						
		5.45	.00	.00	1.55	c						
13625	31.40N 79.90W	1.72	.00	.18	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.61	.00	.28	.18	s	1.30		88.74	65A.2	EXC	
		3.09	.00	.84	.46	s						
		5.76	.00	.00	1.30	c						
13626	31.30N 80.24W	1.76	.00	.16	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.47	.00	.24	.16	s	1.20		103.30	65A.2	EXC	
		3.03	.00	.80	.40	s						
		5.96	.00	.00	1.20	c						
13627	31.34N 80.50W	1.61	.00	.11	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.36	.00	.17	.11	s	1.21		96.70	65A.2	EXC	
		2.85	.00	.93	.28	s						
		5.85	.00	.00	1.21	c						
13628	31.06N 80.51W	1.72	.00	.15	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.38	.00	.19	.15	s	1.41		270.00	65A.2	EXC	
		3.00	.00	1.07	.34	s						
		5.81	.00	.00	1.41	c						
13629	26.09N 80.48W	1.63	.00	.11	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.24	.00	.18	.11	s	1.35		180.00	65A.2	EXC	
		3.04	.00	1.06	.29	s						
		5.39	.00	.00	1.35	c						
13630	31.15N 80.48W	1.67	.00	.11	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.31	.00	.20	.11	s	1.23		199.50	65A.2	EXC	
		2.96	.00	.92	.31	s						
		5.52	.00	.00	1.23	c						
13631	31.18N 80.50W	1.72	.00	.09	.00	s	.00	.00	.00	NAC-CO	4 R	
		2.32	.00	.21	.09	s	1.22		90.00	65A.2	EXC	
		2.96	.00	.92	.30	s						
		6.36	.00	.00	1.22	c						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
13632	35.06N 85.39W	3.77	2.18	1.70	.00	s	44.50	.40	.00	NAC-MC	27 C	
		6.29	3.64	2.50	1.70		46.20	Pz	164.00	870.1	BAS	
		6.12	3.54	2.50	4.20							
		6.36	3.68	2.50	6.70							
		6.45	3.73	2.50	9.20							
		6.40	3.70	2.50	11.70							
		6.47	3.70	2.50	14.20							
		6.87	3.97	2.50	16.70							
		6.85	3.96	5.00	19.20							
		6.65	3.85	2.50	24.20		l					
		6.85	3.96	2.50	26.70							
		7.01	4.06	2.50	29.20							
		6.59	3.81	2.50	31.70		l					
		6.56	3.80	2.50	34.20		l					
		6.82	3.95	2.50	36.70							
		7.18	4.15	2.50	39.20							
		7.33	4.24	1.50	41.70							
		7.28	4.21	1.50	43.20							
		7.26	4.20	1.50	44.70							
		7.73	4.47	1.50	46.20		m					
7.81	4.52	1.50	47.70		m							
7.61	4.40	1.50	49.20		m							
8.00	4.62	1.50	50.70		m							
8.01	4.63	2.50	52.20		m							
8.55	4.94	2.50	54.70		m							
8.36	4.84	2.50	57.20		m							
8.15	4.71	.00	59.70		m							
13633	33.08N 93.45W	2.70	.00	1.40	.00	g	11.40	.10	.00	NAC-CO	8 R	
		3.40	.00	1.40	1.40	g	27.00		168.00	99K.5	EXC	
		4.90	.00	1.40	2.80	s						
		5.20	.00	5.00	4.20	s						
		6.20	.00	6.40	9.20	s						
		6.20	.00	3.90	15.60	c						
		6.60	.00	4.80	19.50	c						
		6.90	.00	2.70	24.30	c						
13634	33.54N 93.57W	2.70	.00	1.15	.00	s	9.50	.10	.00	NAC-CO	7 R	
		4.60	.00	1.85	1.15	s	27.40		162.00	99K.5	EXC	
		4.90	.00	1.60	3.00	s						
		5.20	.00	6.80	4.60	s						
		6.20	.00	6.50	11.40	s						
		6.90	.00	9.50	17.90	c						
		8.10	.00	.00	27.40	m						
13635	33.96N 93.79W	2.00	.00	.30	.00	s	11.35	.10	.00	NAC-CO	7 R	
		5.10	.00	6.85	.30	g	30.30		161.00	99K.5	EXC	
		5.85	.00	6.85	7.15	g						
		6.20	.00	4.95	14.00	s						
		6.40	.00	1.20	18.95	c						
		6.90	.00	10.15	20.15	c						
		8.10	.00	.00	30.30	m						
13636	41.63N 72.18W	.00	2.72	.40	.00		2.00	.10	.00	NAC-CO	5 W	
		.00	3.04	.60	.40		4.00	Pz	242.20	90S.4	ORO	
		.00	3.37	1.00	1.00							
		.00	3.54	2.00	2.00							
		.00	3.82	.00	4.00							
13637	42.47N 71.42W	.00	2.99	.30	.00		1.00	.00	.00	NAC-CO	4 W	
		.00	2.98	.60	.30		1.90	Pz	139.20	90S.4	ORO	
		.00	3.63	1.00	.90							
		.00	3.73	.00	1.90							
13638	42.51N 71.95W	.00	2.55	.40	.00		1.50	.30	.00	NAC-AP	5 W	
		.00	3.14	.60	.40		2.50	Pz	261.10	90S.4	ORO	
		.00	3.13	.50	1.00							
		.00	3.35	1.00	1.50							
		.00	3.31	.00	2.50							
13639	41.41N 72.31W	.00	2.82	.40	.00		1.50	.10	.00	NAC-CO	4 W	
		.00	3.09	.60	.40		2.50	Pz	77.90	90S.4	ORO	
		.00	3.28	1.50	1.00							
		.00	3.35	.00	2.50							
13640	41.61N 71.87W	.00	2.82	.40	.00		1.50	.10	.00	NAC-CO	4 W	
		.00	3.09	.60	.40		2.50	Pz	172.90	90S.4	ORO	
		.00	3.28	1.50	1.00							
		.00	3.35	.00	2.50							

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13641	41.83N 72.67W	.00	2.12	.40	.00		.00	.00	.00	NAC-CO	4 W
		.00	2.75	.60	.40		2.50	Pz	154.50	90S.4	ORO
		.00	2.70	1.50	1.00						
		.00	3.15	.00	2.50						
13642	33.01N 80.92W	1.85	.00	.39	.00	s	32.11	.00	.00	NAC-CO	8 R
		3.50	.00	.66	.39	s	33.16	Pz	119.30	94L.6	PLT
		5.20	.00	1.21	1.05	c					
		5.73	.00	.59	2.26	c					
		5.78	.00	4.44	2.85	c					
		6.40	.00	7.31	7.29	c					
		6.60	.00	18.56	14.60	c					
8.00	.00	.00	33.16	m							
13643	33.27N 81.44W	1.85	.00	.24	.00	s	36.26	.10	.00	NAC-CO	8 R
		3.50	.00	.55	.24	s	37.05	Pz	119.30	94L.6	PLT
		5.50	.00	.70	.79	c					
		6.10	.00	.96	1.49	c					
		6.30	.00	4.44	2.45	c					
		6.40	.00	11.05	6.89	c					
		6.60	.00	19.11	17.94	c					
8.00	.00	.00	37.05	m							
13644	38.37N 76.39W	1.80	.00	.94	.00	s	.00	.00	.00	NAC-AP	2 U
		4.62	.00	.00	.94	s	.94	Pz	990.00	59D.2	PLT
13645	38.31N 76.31W	1.85	.00	.33	.00	s	.00	.00	.00	NAC-CO	3 U
		2.13	.00	.58	.33	s	.91	Pz	195.40	59D.2	PLT
		5.52	.00	.00	.91	c					
13646	38.39N 73.77W	1.68	.00	.62	.00	s	4.83	-.10	.00	NAC-CO	5 R
		2.54	.00	1.67	.62	s	10.60		139.10	59D.2	EXC
		4.12	.00	3.48	2.29	s					
		5.46	.00	4.83	5.77	c					
		7.13	.00	.00	10.60	c					
13647	41.11N 59.59W	1.83	.00	.33	.00	s	4.34	-4.90	.00	NAO-NA	5 U
		2.05	.00	1.79	.33	s	9.89		142.30	59D.2	
		3.97	.00	3.43	2.12	s					
		6.69	.00	4.34	5.55	c					
		8.22	.00	.00	9.89	m					
13648	41.00N 71.50W	1.74	.00	.67	.00	s	.00	-.10	.00	NAC-CO	2 R
		6.05	.00	.00	.67	c	.67		191.10	59D.2	ORO
13649	39.29N 72.56W	1.83	.00	.99	.00	s	.00	-.10	.00	NAC-CO	3 R
		3.74	.00	2.25	.99	s	3.24		201.70	59D.2	EXC
		5.35	.00	.00	3.24	c					
13650	39.16N 72.45W	1.76	.00	1.83	.00	s	.00	-.60	.00	NAO-NA	3 R
		3.74	.00	1.85	1.83	s	3.68		201.70	59D.2	
		5.00	.00	.00	3.68	c					
13651	39.66N 71.20W	1.74	.00	.47	.00	s	.00	-2.00	.00	NAO-NA	4 R
		2.20	.00	.84	.47	s	1.97		181.02	59D.2	EXC
		3.35	.00	.66	1.31	s					
		5.23	.00	.00	1.97	c					
13652	40.00N 71.09W	1.68	.00	.38	.00	s	.00	-.30	.00	NAC-CO	4 R
		2.01	.00	.94	.38	s	2.67		181.02	59D.2	EXC
		3.90	.00	1.35	1.32	s					
		5.26	.00	.00	2.67	c					
13653	40.16N 70.97W	1.63	.00	.35	.00	s	.00	-.10	.00	NAC-CO	4 R
		2.13	.00	.97	.35	s	2.37		181.02	59D.2	EXC
		4.06	.00	1.05	1.32	s					
		5.83	.00	.00	2.37	c					
13654	39.27N 70.94W	1.87	.00	.87	.00	s	5.85	-2.50	.00	NAC-CO	4 R
		2.26	.00	1.87	.87	s	8.59		181.02	59D.2	
		4.51	.00	5.85	2.74	c					
		7.43	.00	.00	8.59	c					
13655	39.77N 68.55W	2.50	.00	2.94	.00	s	5.00	-2.40	.00	NAC-CO	4 R
		3.63	.00	1.92	2.94	s	9.86		177.50	59D.2	
		4.69	.00	5.00	4.86	c					
		6.66	.00	.00	9.86	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13656	40.27N 66.30W	1.68	.00	.41	.00	s	9.95	-3.30	.00	NAO-NA	6 U
		2.10	.00	1.16	.41	s	13.12		152.40	59D.2	
		3.28	.00	1.60	1.57	s					
		4.78	.00	2.10	3.17	c					
		6.60	.00	7.85	5.27	c					
8.48	.00	.00	13.12	m							
13657	40.01N 68.83W	1.86	.00	.58	.00	s	.00	-1.10	.00	NAC-CO	4 R EXC
		2.43	.00	.86	.58	s	3.13		117.50	59D.2	
		3.86	.00	1.69	1.44	s					
		5.29	.00	.00	3.13	c					
13658	40.43N 66.45W	1.74	.00	.36	.00	s	2.95	-2.70	.00	NAO-NA	5 R
		2.10	.00	1.02	.36	s	6.19		152.40	59D.2	
		3.28	.00	1.86	1.38	s					
		5.00	.00	2.95	3.24	c					
		6.89	.00	.00	6.19	c					
13659	40.64N 66.70W	1.70	.00	.42	.00	s	.00	-1.40	.00	NAO-NA	4 R
		1.94	.00	.30	.42	s	4.82		152.40	59D.2	
		2.94	.00	4.10	.72	s					
		5.32	.00	.00	4.82	c					
13660	40.20N 68.95W	1.67	.00	.66	.00	s	.00	-.10	.00	NAC-CO	4 R EXC
		2.78	.00	1.20	.66	s	3.16		177.50	59D.2	
		3.96	.00	1.30	1.86	s					
		5.08	.00	.00	3.16	c					
13661	40.78N 66.92W	1.84	.00	.44	.00	s	.00	-.10	.00	NAC-CO	3 R EXC
		2.60	.00	1.11	.44	s	1.55		152.40	59D.2	
		5.02	.00	.00	1.55	c					
13662	41.77N 66.26W	1.74	.00	.40	.00	s	.00	-.10	.00	NAC-CO	3 R EXC
		2.61	.00	1.47	.40	s	1.87		215.10	59D.2	
		5.10	.00	.00	1.87	c					
13663	40.45N 68.96W	1.80	.00	.40	.00	s	.00	-.10	.00	NAC-CO	4 R EXC
		2.28	.00	.61	.40	s	2.80		177.50	59D.2	
		3.00	.00	1.79	1.01	s					
		5.00	.00	.00	2.80	c					
13664	42.17N 66.09W	1.70	.00	.52	.00	s	.00	-.20	.00	NAC-CO	3 R EXC
		2.67	.00	1.59	.52	s	2.11		215.10	59D.2	
		4.66	.00	.00	2.11	c					
13665	42.20N 65.86W	1.70	.00	.52	.00	s	.00	-.30	.00	NAC-CO	3 R EXC
		2.81	.00	.97	.52	s	1.49		215.10	59D.2	
		4.89	.00	.00	1.49	c					
13666	40.61N 68.95W	1.74	.00	.27	.00	s	.00	-.10	.00	NAC-CO	4 R EXC
		2.17	.00	1.10	.27	s	2.81		177.50	59D.2	
		3.49	.00	1.44	1.37	s					
		5.60	.00	.00	2.81	c					
13667	42.55N 64.86W	1.75	.00	.21	.00	s	.00	-.10	.00	NAC-AP	3 R EXC
		2.60	.00	1.54	.21	s	1.75		127.30	59D.2	
		5.38	.00	.00	1.75	c					
13668	42.25N 64.65W	1.71	.00	1.07	.00	s	.00	-1.90	.00	NAO-NA	3 R EXC
		2.74	.00	2.25	1.07	s	3.32		127.30	59D.2	
		5.02	.00	.00	3.32	c					
13669	40.77N 68.87W	1.71	.00	.47	.00	s	.00	-.10	.00	NAC-CO	4 R EXC
		2.52	.00	1.09	.47	s	3.19		177.50	59D.2	
		3.51	.00	1.63	1.56	s					
		5.84	.00	.00	3.19	c					
13670	41.47N 62.51W	1.75	.00	.20	.00	s	2.90	-3.90	.00	NAO-NA	4 R
		1.94	.00	2.87	.20	s	5.97		127.30	59D.2	
		5.54	.00	2.90	3.07	c					
		7.22	.00	.00	5.97	c					
13671	41.03N 68.99W	1.81	.00	.91	.00	s	.00	-.10	.00	NAC-CO	3 U EXC
		3.15	.00	1.31	.91	s	2.22		177.50	59D.2	
		5.87	.00	.00	2.22	c					
13672	41.85N 62.78W	1.75	.00	.20	.00	s	2.52	-3.30	.00	NAO-NA	4 R
		1.95	.00	2.45	.20	s	5.17		127.30	59D.2	
		4.88	.00	2.52	2.65	c					
		6.91	.00	.00	5.17	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13673	41.97N 63.06W	1.74	.00	.57	.00	s	.00	-3.00	.00	NAO-NA	3 R
		1.98	.00	2.23	.57	s	2.80		127.30	59D.2	
		4.49	.00	.00	2.80	c					
13674	41.19N 69.18W	1.96	.00	.64	.00	s	.00	-.10	.00	NAC-CO	3 R
		3.15	.00	.61	.64	s	1.25		177.50	59D.2	EXC
		5.87	.00	.00	1.25	c					
13675	42.19N 63.26W	1.74	.00	1.61	.00	s	.00	-2.30	.00	NAO-NA	3 R
		2.44	.00	.35	1.61	s	1.96		127.30	59D.2	
		4.17	.00	.00	1.96	c					
13676	42.38N 63.44W	1.71	.00	1.11	.00	s	.00	-1.90	.00	NAO-NA	3 R
		2.81	.00	1.11	1.11	s	2.22		127.30	59D.2	
		4.02	.00	.00	2.22	c					
13677	41.37N 69.31W	1.74	.00	.16	.00	s	.00	-.10	.00	NAC-CO	3 R
		2.28	.00	.78	.16	s	.94		177.50	59D.2	EXC
		5.05	.00	.00	.94	c					
13678	44.39N 63.06W	1.65	.00	.16	.00	s	.00	-2.20	.00	NAC-AP	3 R
		2.26	.00	1.53	.16	s	1.69		142.30	59D.2	ORO
		5.72	.00	.00	1.69	c					
13679	43.98N 62.59W	1.65	.00	.16	.00	s	.00	-.20	.00	NAC-AP	3 R
		2.26	.00	.13	.16	s	.29		142.30	59D.2	EXC
		5.92	.00	.00	.29	c					
13680	41.56N 69.32W	1.74	.00	.10	.00	s	.00	-.10	.00	NAC-CO	2 R
		5.62	.00	.00	.10	c	.10		177.50	59D.2	EXC
13681	42.86N 61.27W	1.80	.00	1.97	.00	s	2.96	-2.00	.00	NAO-NA	3 R
		2.92	.00	2.96	1.97	c	4.93		142.30	59D.2	
		5.13	.00	.00	4.93	c					
13682	42.32N 60.85W	1.76	.00	1.50	.00	s	3.51	-3.80	.00	NAO-NA	3 R
		4.52	.00	3.51	1.50	c	5.01		323.60	59D.2	
		7.07	.00	.00	5.01	c					
13683	41.70N 69.44W	1.81	.00	.14	.00	s	.00	-.10	.00	NAC-CO	2 R
		5.12	.00	.00	.14	c	.14		177.50	59D.2	EXC
13684	43.26N 61.89W	1.65	.00	.81	.00	s	.00	-.20	.00	NAC-AP	3 U
		2.78	.00	1.86	.81	s	2.67		142.30	59D.2	EXC
		5.39	.00	.00	2.67	c					
13685	43.37N 61.99W	1.68	.00	.53	.00	s	.00	.10	.00	NAC-AP	4 R
		2.48	.00	.99	.53	s	4.43		142.30	59D.2	EXC
		3.91	.00	2.91	1.52	s					
		5.60	.00	.00	4.43	c					
13686	41.83N 69.48W	1.81	.00	.70	.00	s	.00	-.20	.00	NAC-CO	2 R
		5.95	.00	.00	.70	c	.70		177.50	59D.2	ORO
13687	43.66N 62.26W	1.74	.00	.65	.00	s	.00	-.10	.00	NAC-AP	4 U
		2.76	.00	.50	.65	s	2.75		142.30	59D.2	EXC
		3.44	.00	1.60	1.15	s					
		5.66	.00	.00	2.75	c					
13688	43.84N 62.47W	1.62	.00	.46	.00	s	.00	-.10	.00	NAC-AP	4 U
		2.77	.00	.74	.46	s	3.07		142.30	59D.2	EXC
		3.76	.00	1.87	1.20	s					
		5.64	.00	.00	3.07	c					
13689	42.19N 69.67W	2.02	.00	.15	.00	s	.00	-.20	.00	NAC-CO	2 R
		5.79	.00	.00	.15	c	.15	Pz	177.50	59D.2	ORO
13690	44.08N 62.69W	1.65	.00	.36	.00	s	.00	-.20	.00	NAC-AP	3 U
		2.76	.00	.52	.36	s	.88		142.30	59D.2	EXC
		5.10	.00	.00	.88	c					
13691	44.25N 62.90W	1.67	.00	.18	.00	s	.00	-.20	.00	NAC-AP	2 U
		4.59	.00	.00	.18	c	.18		142.30	59D.2	EXC
13692	42.25N 69.67W	2.05	.00	.03	.00	s	.00	-.20	.00	NAC-CO	2 R
		6.04	.00	.00	.03	c	.03	Pz	177.50	59D.2	ORO
13693	41.25N 71.61W	1.79	.00	.18	.00	s	.00	.00	.00	NAC-CO	3 R
		1.97	.00	.33	.18	s	.51	Pz	191.10	59D.2	ORO
		5.93	.00	.00	.51	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13694	42.04N 69.58W	1.83 5.48	.00 .00	.12 .00	.00 .12	s c	.00 .12	-.20 Pz	.00 177.50	NAC-CO 59D.2	2 R ORO
13695	41.48N 71.20W	1.79 5.68	.00 .00	.30 .00	.00 .30	s c	.00 .30	.00 Pz	.00 191.10	NAC-CO 59D.2	2 R ORO
13696	43.67N 70.16W	1.59 5.49	.00 .00	.02 .00	.00 .02	s c	.00 .02	.00 Pz	.00 177.50	NAC-AP 59D.2	2 R ORO
13697	43.27N 70.09W	1.59 4.82 5.91	.00 .00 .00	.15 .57 .00	.00 .15 .72	s c c	.57 .72	-.10 Pz	.00 177.50	NAC-AP 59D.2	3 R ORO
13698	42.80N 69.77W	1.71 5.70	.00 .00	.12 .00	.00 .12	s c	.00 .12	-.30 Pz	.00 177.50	NAC-AP 59D.2	2 R ORO
13699	42.40N 69.77W	1.79 6.04	.00 .00	.07 .00	.00 .07	s c	.00 .07	-.20 Pz	.00 177.50	NAC-AP 59D.2	2 R ORO
13700	40.19N 71.11W	1.61 2.84 5.08	.00 .00 .00	.64 1.42 .00	.00 .64 2.06	s s c	.00 2.06	-.20 Pz	.00 181.02	NAC-CO 59D.2	3 R EXC
13701	39.98N 69.79W	1.83 2.38 3.45 5.23	.00 .00 .00 .00	.64 1.00 1.60 .00	.00 .64 1.64 3.24	s s s c	.00 3.24	-.10 Pz	.00 177.50	NAC-CO 59D.2	4 R EXC
13702	39.75N 69.35W	1.82 3.94 4.67 6.47	.00 .00 .00 .00	1.38 1.97 4.85 .00	.00 1.38 3.35 8.20	s s c c	4.85 8.20	-1.90 Pz	.00 177.50	NAO-NA 59D.2	4 R
13703	39.50N 69.62W	1.82 2.62 3.92 5.02 6.88	.00 .00 .00 .00 .00	1.30 1.32 2.39 3.41 .00	.00 1.30 2.62 5.01 8.42	s s s c c	3.41 8.42	-2.40 Pz	.00 177.50	NAO-NA 59D.2	5 R
13704	39.07N 69.89W	1.65 2.91 4.54 6.81 8.06	.00 .00 .00 .00 .00	1.48 1.73 4.31 6.50 .00	.00 1.48 3.21 7.52 14.02	s s c c m	10.81 14.02	-2.70 Pz	.00 177.50	NAO-NA 59D.2	5 R
13705	35.52N 75.48W	1.53 1.88 3.24 6.00	.00 .00 .00 .00	.07 1.01 .49 .00	.00 .07 1.08 1.57	s s s c	.00 1.57	.00 Pz	.00 195.40	NAC-CO 59D.2	4 R EXC
13706	40.64N 71.42W	1.91 2.09 5.58	.00 .00 .00	.86 .37 .00	.00 .86 1.23	s s c	.00 1.23	-.10 Pz	.00 191.10	NAC-CO 59D.2	3 R EXC
13707	35.24N 75.67W	1.53 1.88 3.24 5.76	.00 .00 .00 .00	.07 .97 .62 .00	.00 .07 1.04 1.66	s s s c	.00 1.66	.00 Pz	.00 195.40	NAC-CO 59D.2	4 R EXC
13708	38.50N 73.89W	1.68 4.18 5.72	.00 .00 .00	1.45 2.72 .00	.00 1.45 4.17	s s c	.00 4.17	-.10 Pz	.00 139.10	NAC-CO 59D.2	3 R EXC
13709	38.64N 74.06W	1.68 3.93 5.62	.00 .00 .00	1.23 3.97 .00	.00 1.23 5.20	s s c	.00 5.20	-.10 Pz	.00 139.10	NAC-CO 59D.2	3 R EXC
13710	36.88N 75.44W	1.72 2.56 5.49	.00 .00 .00	.14 3.60 .00	.00 .14 3.74	s s c	.00 3.74	.00 Pz	.00 223.70	NAC-CO 59D.2	3 U EXC
13711	38.77N 74.21W	1.60 3.60 5.46	.00 .00 .00	1.20 4.05 .00	.00 1.20 5.25	s s c	.00 5.25	.00 Pz	.00 139.10	NAC-CO 59D.2	3 R EXC
13712	38.85N 74.32W	1.60 3.35 5.44	.00 .00 .00	.84 3.73 .00	.00 .84 4.57	s s c	.00 4.57	.00 Pz	.00 139.10	NAC-CO 59D.2	3 R EXC

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13713	35.43N 76.18W	1.50	.00	.06	.00	s	.00	.00	.00	NAC-CO	4 R
		2.82	.00	1.41	.06	s	2.72		195.40	59D.2	PLT
		3.37	.00	1.25	1.47	s					
		5.81	.00	.00	2.72	c					
13714	36.94N 75.78W	1.71	.00	.24	.00	s	.00	.00	.00	NAC-CO	3 U
		2.49	.00	3.23	.24	s	3.47		223.70	59D.2	EXC
		5.49	.00	.00	3.47	c					
13715	38.93N 74.43W	1.66	.00	.86	.00	s	.00	.00	.00	NAC-CO	3 R
		3.31	.00	3.41	.86	s	4.27		139.10	59D.2	EXC
		5.53	.00	.00	4.27	c					
13716	38.98N 74.52W	1.68	.00	.71	.00	s	2.00	.00	.00	NAC-CO	3 R
		2.99	.00	2.00	.71	s	2.71		139.10	59D.2	EXC
		5.94	.00	.00	2.71	c					
13717	36.88N 76.07W	1.72	.00	.33	.00	s	.00	.00	.00	NAC-CO	3 U
		2.27	.00	1.65	.33	s	1.98		223.70	59D.2	PLT
		5.77	.00	.00	1.98	c					
13718	35.81N 75.85W	1.83	.00	.10	.00	s	.00	.00	.00	NAC-CO	4 R
		2.45	.00	1.04	.10	s	2.63	Pz	195.40	59D.2	PLT
		3.41	.00	1.49	1.14	s					
		5.76	.00	.00	2.63	c					
13719	37.00N 76.33W	1.72	.00	.54	.00	s	.00	.00	.00	NAC-CO	3 U
		2.33	.00	.74	.54	s	1.28	Pz	223.70	59D.2	PLT
		5.24	.00	.00	1.28	c					
13720	39.09N 74.75W	1.67	.00	.30	.00	s	.00	.00	.00	NAC-CO	2 U
		2.16	.00	.00	.30	s	.30		139.10	59D.2	EXC
13721	39.42N 72.67W	1.78	.00	1.19	.00	s	.00	-.10	.00	NAC-CO	3 R
		3.63	.00	2.20	1.19	s	3.39		201.70	59D.2	EXC
		5.46	.00	.00	3.39	c					
13722	37.05N 76.43W	.61	.00	.48	.00	s	.00	.00	.00	NAC-AP	3 U
		1.69	.00	.40	.48	s	.88	Pz	223.70	59D.2	PLT
		5.32	.00	.00	.88	c					
13723	39.15N 74.74W	1.70	.00	.69	.00	s	.00	.00	.00	NAC-CO	2 U
		2.00	.00	.00	.69	c	.69		139.10	59D.2	PLT
13724	39.80N 72.99W	1.75	.00	1.06	.00	s	.00	-.10	.00	NAC-CO	3 R
		3.32	.00	3.35	1.06	s	4.41		201.70	59D.2	EXC
		5.38	.00	.00	4.41	c					
13725	35.84N 76.25W	1.89	.00	.17	.00	s	.00	.00	.00	NAC-CO	3 R
		2.87	.00	1.64	.17	s	1.81	Pz	195.40	59D.2	PLT
		5.91	.00	.00	1.81	c					
13726	37.11N 76.61W	1.61	.00	.32	.00	s	.00	.00	.00	NAC-CO	3 U
		2.07	.00	.37	.32	s	.69	Pz	223.70	59D.2	PLT
		5.79	.00	.00	.69	c					
13727	39.21N 74.85W	1.66	.00	.55	.00	s	.00	.00	.00	NAC-CO	3 U
		2.63	.00	.85	.55	s	1.40		139.10	59D.2	PLT
		5.07	.00	.00	1.40	c					
13728	40.14N 73.22W	1.75	.00	.92	.00	s	.00	.00	.00	NAC-CO	3 R
		3.44	.00	2.83	.92	s	3.75		201.70	59D.2	EXC
		5.65	.00	.00	3.75	c					
13729	42.20N 68.52W	2.07	.00	.31	.00	s	.00	-.20	.00	NAC-CO	2 R
		6.01	.00	.00	.31	c	.31		152.40	59D.2	EXC
13730	40.39N 73.31W	1.75	.00	.95	.00	s	.00	.00	.00	NAC-CO	3 R
		3.44	.00	3.88	.95	s	4.83		201.70	59D.2	ORO
		5.53	.00	.00	4.83	c					
13731	36.35N 76.20W	1.78	.00	.49	.00	s	.00	.00	.00	NAC-CO	3 R
		2.81	.00	1.14	.49	s	1.63	Pz	195.40	59D.2	PLT
		5.34	.00	.00	1.63	c					
13732	37.08N 76.79W	1.72	.00	.18	.00	s	.00	.00	.00	NAC-CO	3 U
		2.05	.00	.41	.18	s	.59	Pz	223.70	59D.2	PLT
		6.15	.00	.00	.59	c					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	EI (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
13733	50.44N 93.43W	5.74	3.32	1.00	.00		44.00	.40	.00	NAC-SU	32 C
		5.64	3.26	1.00	1.00		44.00	Ar	337.50	870.1	SHD
	6.24	3.60	2.00	2.00							
	6.30	3.64	2.00	4.00							
	6.09	3.52	2.00	6.00		1					
	5.94	3.43	2.00	8.00		1					
	6.17	3.57	2.00	10.00		1					
	6.18	3.57	2.00	12.00		1					
	6.41	3.70	2.00	14.00							
	6.30	3.64	2.00	16.00							
	6.36	3.67	2.00	18.00							
	6.37	3.68	2.00	20.00							
	6.31	3.64	2.00	22.00							
	6.53	3.77	2.00	24.00							
	6.71	3.87	2.00	26.00							
	6.86	3.96	2.00	28.00							
	6.71	3.87	2.00	30.00							
	6.59	3.81	2.00	32.00							
	6.87	3.97	2.00	34.00							
	7.11	4.11	2.00	36.00							
	7.08	4.09	2.00	38.00							
	7.53	4.35	2.00	40.00							
	7.59	4.38	2.00	42.00							
8.09	4.68	2.00	44.00		m						
8.06	4.66	2.00	46.00		m						
7.66	4.43	2.00	48.00		m						
8.03	4.64	2.00	50.00		m						
8.15	4.71	2.00	52.00		m						
8.39	4.85	2.00	54.00		m						
8.30	4.80	2.00	56.00		m						
8.28	4.78	2.00	58.00		m						
8.20	4.73	.00	60.00		m						
13734	44.01N 74.46W	5.54	3.20	1.00	.00		50.00	.60	.00	NAC-GR	30 C
		6.19	3.58	1.00	1.00		50.00	mPt	355.00	870.2	SHD
	6.34	3.66	1.00	2.00							
	6.49	3.75	1.00	3.00							
	6.40	3.70	2.00	4.00							
	6.76	3.91	2.00	6.00							
	6.57	3.80	2.00	8.00		1					
	6.77	3.92	2.00	10.00							
	6.49	3.75	2.00	12.00		1					
	6.46	3.73	2.00	14.00		1					
	6.49	3.75	2.00	16.00		1					
	6.99	4.04	2.00	18.00							
	6.99	4.04	2.00	20.00							
	7.02	4.06	2.00	22.00							
	6.60	3.81	2.00	24.00		1					
	7.02	4.06	2.00	26.00							
	6.31	3.65	4.00	28.00		1					
	6.37	3.68	2.00	32.00		1					
	6.34	3.66	2.00	34.00		1					
	6.49	3.75	2.00	36.00		1					
	6.30	3.64	2.00	38.00		1					
	6.24	3.61	2.00	40.00		1					
	6.83	3.95	2.00	42.00							
6.86	3.96	2.00	44.00								
7.40	4.27	2.00	46.00								
7.47	4.32	2.00	48.00								
7.86	4.54	2.00	50.00		m						
8.05	4.65	2.00	52.00		m						
8.02	4.63	2.00	54.00		m						
8.20	4.65	.00	56.00		m						
112	52.93N 92.04W	6.30	.00	31.00	.00		31.00	.30	.00	NAC-SU	3 T
		8.05	.00	53.00	31.00	m	31.00	Ar	338.00	69M.2	SHD
		8.43	.00	.00	84.00	m					
300	54.00N 101.40W	6.16	3.65	13.00	.00		32.50	.30	.00	NAC-MC	3 U
		6.95	3.90	19.50	13.00		32.50	ePt	166.00	65H.1	
		7.90	.00	.00	32.50	m					
2155	53.86N 93.25W	6.30	.00	28.00	.00	c	28.00	.30	.00	NAC-SU	3 T
		8.05	.00	56.00	28.00	m	28.00	Ar	338.00	69M.2	PLT
		8.43	.00	.00	84.00	m					
2156	54.71N 93.84W	6.30	.00	31.00	.00	c	31.00	.20	.00	NAC-SU	3 T
		8.05	.00	53.00	31.00	m	31.00	Ar	338.00	69M.2	PLT
		8.43	.00	.00	84.00	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
2424	52.70N 67.87W	5.07	.00	1.10	.00	sg	47.00	.70	.00	NAC-GR	12 U
		6.19	.00	2.60	1.10	cg	48.10	Ar	241.60	73B.1	SHD
		6.21	.00	4.30	3.70	cg					
		6.63	.00	2.80	8.00	cg					
		5.52	.00	5.50	10.80	cg					
		6.59	.00	5.40	16.30	cg					
		6.71	.00	5.40	21.70	cg					
		6.88	.00	5.80	27.10	cg					
		7.12	.00	5.80	32.90	cg					
		6.69	.00	5.90	38.70	cg					
		7.17	.00	3.50	44.60	cg					
8.40	.00	.00	48.10	mg							
2428	54.49N 67.67W	5.08	.00	.50	.00	sg	37.60	.60	.00	NAC-SU	11 U
		6.17	.00	2.30	.50	cg	38.10	Ar	242.30	73B.1	SHD
		6.24	.00	1.80	2.80	cg					
		5.50	.00	1.40	4.60	cg					
		6.28	.00	3.60	6.00	cg					
		6.30	.00	4.60	9.60	cg					
		6.58	.00	6.80	14.20	cg					
		6.70	.00	11.10	21.00	cg					
		7.43	.00	6.00	32.10	cg					
		8.37	.00	11.30	38.10	mg					
		8.46	.00	10.60	49.40	mg					
2429	52.99N 72.00W	5.53	.00	.30	.00	cg	47.70	.50	.00	NAC-SU	10 U
		6.07	.00	4.90	.30	cg	47.70	Ar	242.30	73B.1	SHD
		6.12	.00	5.00	5.20	cg					
		6.43	.00	4.80	10.20	cg					
		6.50	.00	4.50	15.00	cg					
		6.62	.00	4.70	19.50	cg					
		6.72	.00	13.70	24.20	cg					
		7.92	.00	9.80	37.90	cg					
		8.69	.00	6.50	47.70	mg					
		8.71	.00	5.80	54.20	mg					
3472	54.89N 107.71W	6.50	.00	42.30	.00		42.30	.50	.00	NAC-MC	2 T
		.00	.00	.00	42.30	m	42.30	ePt	93.00	96N.1	SHD
3473	54.82N 106.98W	6.50	.00	42.70	.00		42.70	.50	.00	NAC-MC	2 T
		.00	.00	.00	42.70	m	42.70	ePt	93.00	96N.1	SHD
3474	54.79N 106.26W	6.50	.00	40.50	.00		40.50	.60	.00	NAC-MC	2 T
		.00	.00	.00	40.50	m	40.50	ePt	93.00	96N.1	SHD
3475	54.77N 105.53W	6.50	.00	44.50	.00		44.50	.50	.00	NAC-MC	2 T
		.00	.00	.00	44.50	m	44.50	ePt	93.00	96N.1	SHD
3476	54.75N 104.80W	6.50	.00	43.10	.00		43.10	.50	.00	NAC-MC	2 T
		.00	.00	.00	43.10	m	43.10	ePt	93.00	96N.1	SHD
3477	54.73N 104.07W	6.50	.00	41.00	.00		41.00	.40	.00	NAC-MC	2 T
		.00	.00	.00	41.00	m	41.00	ePt	93.00	96N.1	SHD
3478	54.71N 103.35W	6.50	.00	40.60	.00		40.60	.30	.00	NAC-MC	2 T
		.00	.00	.00	40.60	m	40.60	ePt	93.00	96N.1	SHD
3479	54.69N 102.62W	6.50	.00	40.70	.00		40.70	.30	.00	NAC-MC	2 T
		.00	.00	.00	40.70	m	40.70	ePt	93.00	96N.1	SHD
3480	54.66N 101.89W	6.50	.00	41.90	.00		41.90	.30	.00	NAC-MC	2 T
		.00	.00	.00	41.90	m	41.90	ePt	93.00	96N.1	SHD
3481	54.64N 101.16W	6.50	.00	43.30	.00		43.30	.30	.00	NAC-MC	2 T
		.00	.00	.00	43.30	m	43.30	ePt	93.00	96N.1	SHD
3482	54.62N 100.43W	6.50	.00	44.30	.00		44.30	.30	.00	NAC-MC	2 T
		.00	.00	.00	44.30	m	44.30	ePt	93.00	96N.1	SHD
3483	54.60N 99.71W	6.50	.00	45.30	.00		45.30	.30	.00	NAC-MC	2 T
		.00	.00	.00	45.30	m	45.30	ePt	93.00	96N.1	SHD
3484	54.58N 98.98W	6.50	.00	45.10	.00		45.10	.20	.00	NAC-MC	2 T
		.00	.00	.00	45.10	m	45.10	Ar	93.00	96N.1	SHD
3485	54.56N 98.25W	6.50	.00	45.20	.00		45.20	.20	.00	NAC-SU	2 T
		.00	.00	.00	45.20	m	45.20	Ar	93.00	96N.1	SHD
3486	52.45N 101.14W	6.50	.00	40.60	.00		40.60	.30	.00	NAC-MC	2 T
		.00	.00	.00	40.60	m	40.60	Ar	359.50	96N.1	SHD

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
3487	52.89N 101.14W	6.50 .00	.00 .00	41.40 .00	.00 41.40	m	41.40 41.40	.30 Ar	.00 359.50	NAC-MC 96N.1	2 T
3488	53.33N 101.15W	6.50 .00	.00 .00	42.70 .00	.00 42.70	m	42.70 42.70	.30 ePt	.00 359.50	NAC-MC 96N.1	2 T
3489	53.77N 101.16W	6.50 .00	.00 .00	43.30 .00	.00 43.30	m	43.30 43.30	.30 ePt	.00 359.50	NAC-MC 96N.1	2 T
3490	54.21N 101.17W	6.50 .00	.00 .00	43.10 .00	.00 43.10	m	43.10 43.10	.30 ePt	.00 359.50	NAC-MC 96N.1	2 T SHD
3495	52.78N 103.95W	6.50 .00	.00 .00	52.00 .00	.00 52.00	m	52.00 52.00	.50 ePt	.00 .80	NAC-MC 96E.1	2 T
3496	53.21N 103.94W	6.50 .00	.00 .00	49.20 .00	.00 49.20	m	49.20 49.20	.40 ePt	.00 .80	NAC-MC 96E.1	2 T
3497	53.64N 103.93W	6.50 8.00	.00 .00	46.90 .00	.00 46.90	m	46.90 46.90	.40 ePt	.00 .80	NAC-MC 96E.1	2 T
3498	54.08N 103.92W	6.50 .00	.00 .00	41.80 .00	.00 41.80	m	41.80 41.80	.40 ePt	.00 .80	NAC-MC 96E.1	2 T
3499	54.51N 103.90W	6.50 .00	.00 .00	38.20 .00	.00 38.20	m	38.20 38.20	.40 ePt	.00 .80	NAC-MC 96E.1	2 T SHD
3500	54.95N 103.89W	6.50 .00	.00 .00	41.50 .00	.00 41.50	m	41.50 41.50	.40 ePt	.00 .80	NAC-MC 96E.1	2 T SHD
4310	54.70N 67.00W	5.00 6.17 6.25 5.46 6.29 6.29 6.58 6.71 7.42 8.38	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	.90 1.85 1.85 1.20 7.30 2.00 12.00 10.40 1.20 .00	.00 .90 2.75 4.60 5.80 13.10 15.10 27.10 37.50 38.70	g g g m	38.70 38.70	.54 Ar	50.00 64.00	NAC-GR 73B.1	10 * SHD
4313	52.62N 73.00W	5.50 6.08 6.12 6.40 6.50 6.62 6.71 7.92 8.71	.00 .00 .00 .00 .00 .00 .00 .00 .00	.50 9.50 .40 4.55 4.55 9.50 17.90 1.40 .00	.00 .50 10.00 10.40 14.95 19.50 29.00 46.90 48.30	g g g m m	46.90 46.90	.49 Ar	40.00 56.00	NAC-GR 73B.1	9 * SHD
4841	53.50N 111.50W	3.90 4.00 6.00 6.60 8.10	.00 .00 .00 .00 .00	1.00 1.00 17.50 17.50 .00	.00 1.00 2.00 19.50 37.00	g g cg cg m	37.00 37.00	.60 MCz	.00 170.00	NAC-CA 98S.4	5 * PLT
4842	52.50N 111.30W	3.90 4.00 6.00 6.60 8.10	.00 .00 .00 .00 .00	1.00 1.00 19.00 19.00 .00	.00 1.00 2.00 21.00 40.00	g g cg cg m	40.00 40.00	.70 MCz	.00 170.00	NAC-CA 98S.4	5 * PLT
4843	53.00N 111.40W	3.90 4.00 6.00 6.60 8.10	.00 .00 .00 .00 .00	1.00 1.00 17.75 17.75 .00	.00 1.00 2.00 19.75 37.50	g g cg cg m	37.50 37.50	.70 MCz	.00 170.00	NAC-CA 98S.4	5 * PLT
12403	53.22N 113.35W	6.60 .00	3.51 .00	33.00 .00	.00 33.00	m	33.00 33.00	.70 MCz	.00 999.00	NAC-GP 03S.3	2 C BAS
12682	53.22N 113.35W	2.50 3.80 6.30 6.70 8.30	1.10 2.20 3.60 3.90 4.80	.70 1.80 14.50 20.00 .00	.00 .70 2.50 17.00 37.00	s s c c m	34.50 37.00	.70 MCz	.00 999.00	NAC-GP 95C.4	5 C BAS

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12683	53.22N 113.35W	2.50	1.10	.70	.00	s	34.50	.70	.00	NAC-GP	8 C
		3.80	2.20	1.80	.70	s	37.00	MCz	999.00	95C.4	BAS
		6.30	3.60	10.00	2.50	c					
		5.20	3.00	1.50	12.50						
		5.40	3.10	1.00	14.00						
		5.90	3.40	2.00	15.00						
		6.70	3.90	20.00	17.00	c					
		8.30	4.80	.00	37.00	m					
12740	52.24N 98.33W	6.04	.00	16.20	.00	c	30.00	.20	.00	NAC-MC	3 T
		7.00	.00	13.80	16.20	c	30.00	Ar	280.10	73H.5	PLT
		7.91	.00	.00	30.00	m					
12741	53.50N 96.81W	6.03	.00	18.30	.00	c	30.95	.30	.00	NAC-SU	3 T
		7.01	.00	12.65	18.30	c	30.95	Ar	263.00	73H.5	SHD
		7.92	.00	.00	30.95	m					
12742	53.23N 98.59W	6.03	.00	15.50	.00	c	32.44	.20	.00	NAC-MC	3 T
		7.01	.00	16.94	15.50	c	32.44	Ar	257.80	73H.5	PLT
		7.92	.00	.00	32.44	m					
12743	54.49N 98.41W	6.03	.00	17.80	.00	c	32.55	.20	.00	NAC-CH	3 T
		7.01	.00	14.75	17.80	c	32.55	Ar	306.40	73H.5	SHD
		7.92	.00	.00	32.55	m					
12744	54.98N 97.88W	6.03	.00	17.80	.00	c	33.45	.20	.00	NAC-CH	3 T
		7.01	.00	15.65	17.80	c	33.45	Ar	325.80	73H.5	SHD
		7.92	.00	.00	33.45	m					
12746	54.46N 100.10W	6.03	.00	17.60	.00	c	30.95	.30	.00	NAC-CH	3 Y
		7.01	.00	13.35	17.60	c	30.95	ePt	292.00	73H.5	SHD
		7.92	.00	.00	30.95	m					
12747	54.28N 100.78W	6.03	.00	18.70	.00	c	31.65	.30	.00	NAC-CH	3 T
		7.01	.00	12.95	18.70	c	31.65	ePt	285.30	73H.5	SHD
		7.92	.00	.00	31.65	m					
12751	54.93N 99.83W	6.00	.00	19.40	.00	c	34.05	.30	.00	NAC-CH	3 T
		7.01	.00	14.65	19.40	c	34.05	ePt	173.20	73H.5	SHD
		7.92	.00	.00	34.05	m					
12752	54.33N 100.92W	6.00	.00	18.70	.00	c	31.65	.30	.00	NAC-CH	3 T
		7.01	.00	12.95	18.70	c	31.65	ePt	188.20	73H.5	SHD
		7.92	.00	.00	31.65	m					
12753	52.50N 97.00W	6.05	.00	18.80	.00		34.00	.20	.00	NAC-SU	5 U
		6.85	.00	7.60	18.80	g	34.00	Ar	999.00	73H.5	SHD
		7.15	.00	7.60	26.40	g					
		7.90	.00	16.00	34.00	m					
		8.35	.00	.00	50.00	m					
12826	54.72N 101.98W	5.00	2.84	2.35	.00	c	37.10	.30	.00	NAC-CH	9 C
		6.10	3.49	2.05	2.35	c	37.10	ePt	999.00	99Z.2	SHD
		5.50	3.18	4.70	4.40	c					
		5.70	3.27	5.00	9.10	c					
		5.95	3.42	10.10	14.10	c					
		6.60	3.80	12.90	24.20	c					
		7.75	4.47	8.70	37.10	m					
		7.25	4.18	7.50	45.80	m					
		7.70	4.44	.00	53.30	m					
12827	54.90N 103.37W	6.00	3.45	17.60	.00	c	37.20	.40	.00	NAC-CH	4 C
		6.30	3.61	8.30	17.60	c	37.20	ePt	999.00	99Z.2	SHD
		6.65	3.86	11.30	25.90	c					
		7.95	4.61	.00	37.20	m					
12828	53.58N 103.61W	2.79	1.46	.40	.00	s	41.80	.30	.00	NAC-MC	5 C
		6.20	3.58	19.65	.40	c	42.20	ePt	999.00	99Z.2	PLT
		7.00	4.04	22.15	20.05	c					
		8.10	4.67	27.80	42.20	m					
		7.00	4.04	.00	70.00	m					
12829	54.30N 104.69W	2.18	.66	.20	.00	s	39.70	.70	.00	NAC-MC	7 C
		3.80	2.22	.30	.20	s	40.20	ePt	999.00	99Z.2	PLT
		5.95	3.45	20.50	.50	c					
		4.95	2.85	6.10	21.00	l					
		6.60	3.80	6.20	27.10	c					
		6.85	3.97	6.90	33.30	c					
		7.90	4.57	.00	40.20	m					

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype	
12830	53.09N 102.80W	3.01	1.23	.35	.00	s	41.80	.60	.00	NAC-MC	8 C	
		4.00	2.32	.15	.35	s	42.30	ePt	126.00	99Z.2	PLT	
		6.10	3.53	19.35	.50	c						
		5.25	3.03	8.85	19.85	l						
		6.55	3.78	13.60	28.70	c						
		8.30	4.81	17.60	42.30	m						
		7.20	4.16	11.80	59.90	m						
		8.25	4.79	.00	71.70	m						
12831	53.42N 104.58W	3.01	.91	.35	.00	s	43.35	.40	.00	NAC-MC	7 C	
		4.40	2.52	.25	.35	s	43.95	ePt	999.00	99Z.2	PLT	
		6.00	3.45	17.15	.60	c						
		6.50	3.74	7.50	17.75	c						
		5.80	3.37	3.90	25.25	l						
		6.85	3.97	14.80	29.15	c						
		7.90	4.58	.00	43.95	m						
12832	53.59N 104.68W	2.95	.93	.35	.00	s	44.00	.50	.00	NAC-MC	7 C	
		4.45	2.57	.25	.35	s	44.60	ePt	999.00	99Z.2	PLT	
		6.00	3.44	14.90	.60	c						
		6.50	3.75	12.00	15.50	c						
		7.00	4.05	10.20	27.50	c						
		7.20	4.16	6.90	37.70	c						
		7.90	4.54	.00	44.60	m						
12833	52.90N 103.93W	2.84	.80	.35	.00	s	45.75	.50	.00	NAC-MC	8 C	
		4.40	2.49	.50	.35	s	46.60	ePt	999.00	99Z.2	PLT	
		5.65	3.27	8.50	.85	c						
		5.05	2.90	3.65	9.35	l						
		6.00	3.48	16.80	13.00	c						
		6.95	4.03	7.00	29.80	c						
		7.35	4.19	9.80	36.80	c						
		7.80	4.50	.00	46.60	m						
12834	54.14N 106.69W	2.52	.55	.30	.00	s	41.70	.60	.00	NAC-MC	6 C	
		4.50	2.58	.80	.30	s	42.80	ePt	128.00	99Z.2	PLT	
		6.10	3.49	19.00	1.10	c						
		5.50	3.18	5.40	20.10	l						
		7.00	4.02	17.30	25.50	c						
		8.05	4.64	.00	42.80	m						
12835	53.04N 105.29W	2.75	.54	.30	.00	s	37.00	.50	.00	NAC-MC	6 C	
		4.50	2.63	.80	.30	s	38.10	ePt	999.00	99Z.2	PLT	
		6.00	3.47	22.90	1.10	c						
		6.65	3.84	11.40	24.00	c						
		7.20	4.18	2.70	35.40	c						
		7.80	4.52	.00	38.10	m						
12836	53.18N 105.40W	2.33	.70	.35	.00	s	39.90	.40	.00	NAC-MC	5 C	
		3.95	2.30	.45	.35	s	40.70	ePt	999.00	99Z.2	PLT	
		6.00	3.43	24.50	.80	c						
		6.60	3.79	15.40	25.30	c						
		7.90	4.55	.00	40.70	m						
12838	53.34N 106.37W	2.55	.73	.40	.00	s	45.60	.50	.00	NAC-MC	6 C	
		3.95	2.29	.60	.40	s	46.60	ePt	999.00	99Z.2	PLT	
		5.95	3.45	24.30	1.00	c						
		6.70	3.88	13.60	25.30	c						
		7.20	4.14	7.70	38.90	c						
		8.20	4.73	.00	46.60	m						
12839	53.26N 106.06W	2.52	.72	.40	.00	s	46.50	.50	.00	NAC-MC	6 C	
		4.00	2.30	.60	.40	s	47.50	ePt	47.00	99Z.2	PLT	
		6.00	3.47	24.20	1.00	c						
		6.70	3.89	13.55	25.20	c						
		7.25	4.19	8.75	38.75	c						
		8.25	4.74	.00	47.50	m						
12840	52.23N 104.09W	2.51	.98	.60	.00	s	50.70	.60	.00	NAC-AP	6 C	
		4.48	2.59	.70	.60	s	52.00	ePt	999.00	99Z.2	PLT	
		5.99	3.61	24.00	1.30	c						
		6.80	3.92	21.60	25.30	c						
		7.20	4.13	5.10	46.90	c						
		7.90	4.55	.00	52.00	m						

Profile #	Latitude Longitude	Vp (km/s)	Vs (km/s)	T (km)	D (km)	Nt	Hcc (km) Hc (km)	El (km) Age	HF (mW) Az	Geoprov Ref	Lines Type Geotype
12843	52.20N 106.40W	3.12	.64	.50	.00	s	46.10	.60	.00	NAC-GP	9 C
		4.05	2.31	.50	.50	s	47.60	ePt	47.00	99Z.2	PLT
		4.60	2.66	.50	1.00	s					
		5.25	3.02	2.40	1.50	c					
		5.55	3.23	1.95	3.90	c					
		6.00	3.46	23.80	5.85	c					
		6.50	3.71	5.70	29.65	c					
		7.15	4.10	12.25	35.35	c					
		7.90	4.56	.00	47.60	m					
12954	54.37N 66.85W	6.57	3.65	39.00	.00		39.00	.60	.00	NAC-NA	2 C
		.00	.00	.00	39.00	m	39.00	ePt	3.10	75J.1	SHD
12955	54.84N 77.65W	6.57	3.65	42.00	.00		42.00	.20	.00	NAC-SU	2 C
		.00	.00	.00	42.00	m	42.00	Ar	355.70	75J.1	SHD
13075	53.97N 107.66W	5.50	3.20	3.00	.00		44.00	.60	.00	NAC-MC	9 W
		6.10	3.55	11.00	3.00		44.00	ePt	999.00	71W.3	PLT
		6.50	3.80	15.00	14.00						
		7.20	4.20	15.00	29.00						
		8.25	4.85	40.00	44.00	m					
		8.30	4.50	130.00	84.00	m					
		8.50	4.80	100.00	214.00	m					
		8.70	5.00	100.00	314.00	m					
		9.30	5.20	.00	414.00	m					