

Balsam, Briana

From: Michael_Bresette@fpl.com
Sent: Wednesday, January 07, 2009 8:18 AM
To: Meghan.Koperski@MyFWC.com; Logan, Dennis; Ed_Hollowell@fpl.com; Shelley.Norton@noaa.gov; Vince_Munne@fpl.com; Winifred.Perkins@fpl.com; Bob.Hoffman@noaa.gov; Stacy.Foster@fpl.com; David_Niebch@fpl.com; Jodie.Gless@fpl.com
Subject: December Sea Turtle captures
Attachments: December08.pdf; St. Lucie caps 2008.xls

Mrs. Meghan Koperski
Tequesta Field Laboratory
19100 SE Federal Highway
Tequesta, FL 33469

Subject: Marine Turtle Removal Monthly Summary
December 2008

Dear Meghan,

Attached, please find the monthly summary of marine turtle removals for December 2008. In December, we captured forty eight (48) Caretta caretta and forty nine (49) Chelonia mydas at the intake canal of the St. Lucie power plant on South Hutchinson Island. On December 9, a juvenile green turtle was found dead at the top of the primary barrier net. This turtle was kept on ice and transported to Dr. Nancy Mettee for necropsy. After consultation with personnel from FWCC and after reviewing initial results from the gross necropsy it was likely that the turtle drowned and the incident was considered causal to power plant operation. Two other green turtles were sent to rehabilitation facilities during December for treatment of non causal injuries. One green turtle was found with a fishing hook embedded in its neck and the other had healing injuries consistent with a boat hit. All other turtles were released on the same day of capture.

Tag numbers and morphometric data for all turtles are attached. Also, attached is a spreadsheet of all captures, mortalities, injuries and causal events delineated by species and month for 2008. This spreadsheet tracks fresh scrapes and will be helpful in determining the success of the intake pipe cleaning project. If you have any questions or comments about the enclosed data please contact me at your convenience.

Sincerely,

Michael J. Bresette
Sr. Environmental Specialist
Quantum Resources, Inc.

(See attached file: December08.pdf)(See attached file: St. Lucie caps 2008.xls)

**MARINE TURTLE REMOVALS
ST. LUCIE PLANT INTAKE CANAL
DECEMBER 2008**

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
12/1/2008	<i>Caretta caretta</i>		YYR452/YYR453	49.1	50.0	55.9	53.6	43.1	38.5	17.4	Hand capture
12/2/2008	<i>Chelonia mydas</i>			26.6	26.8	28.6	23.7	20.5	21.5	2.3	Dip net
12/2/2008	<i>Chelonia mydas</i>			29.4	29.9	31.8	27.8	24.2	25.3	3.5	Hand capture
12/2/2008	<i>Caretta caretta</i>		YYR454/YYR455	59.8	60.5	66.1	60.7	50.4	47.4	29.0	Hand capture
12/2/2008	<i>Caretta caretta</i>		YYR456/YYR457	70.5	72.1	75.6	71.0	61.1	55.6	45.4	South net
12/2/2008	<i>Caretta caretta</i>		YYR458/YYR459	62.6	63.4	69.0	64.1	53.7	48.7	36.3	Hand capture
12/2/2008	<i>Caretta caretta</i>		YYR460/YYR461	63.9	64.6	70.0	67.4	55.4	50.8	40.7	Hand capture
12/2/2008	<i>Caretta caretta</i>		YYR462/YYR463	72.0	73.7	78.9	75.3	58.9	57.0	47.8	Hand capture
12/3/2008	<i>Chelonia mydas</i>			28.9	29.3	31.2	27.0	23.5	23.4	3.2	Hand capture
12/3/2008	<i>Chelonia mydas</i>	1	TTJ832	50.8	51.2	54.5	48.6	40.8	41.8	18.1	Hand capture
12/4/2008	<i>Chelonia mydas</i>			29.9	30.6	32.5	25.6	22.8	25.5	3.6	Dip net
12/4/2008	<i>Caretta caretta</i>		YYR464/YYR465	56.3	57.3	63.1	59.5	48.5	44.8	26.2	North net
12/5/2008	<i>Chelonia mydas</i>	2		62.2	62.3	66.7	59.3	47.8	52.7	32.4	Hand capture
12/5/2008	<i>Chelonia mydas</i>	3		60.3	61.5	67.6	60.0	50.6	49.8	35.0	Hand capture
12/5/2008	<i>Chelonia mydas</i>	4		47.8	48.1	55.2	48.6	39.2	40.1	19.0	Hand capture
12/5/2008	<i>Chelonia mydas</i>	5	YYR381	36.3	36.7	38.6	32.7	28.4	30.0	6.4	Hand capture
12/5/2008	<i>Caretta caretta</i>		YYR466/YYR467	68.9	70.0	75.3	71.3	58.3	54.0	50.3	Hand capture

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
12/5/2008	<i>Chelonia mydas</i>	6	YYR468	54.0	54.4	57.6	52.2	44.1	44.6	22.2	Hand capture
12/5/2008	<i>Caretta caretta</i>		YYR469/YYR470	74.1	75.5	83.8	76.2	56.2	57.1	53.8	Hand capture
12/5/2008	<i>Caretta caretta</i>		YYR471/YYR472	55.0	61.5	67.7	72.7	58.0	53.6	48.7	Hand capture
12/5/2008	<i>Caretta caretta</i>		YYR473/YYR474	66.7	68.0	72.7	67.2	55.7	52.6	42.0	Hand capture
12/5/2008	<i>Chelonia mydas</i>	7	YYR475/YYR476	55.3	56.0	59.6	52.6	44.8	44.6	22.1	Hand capture
12/5/2008	<i>Chelonia mydas</i>		YYR477/YYR478	70.0	70.6	75.6	68.7	56.7	57.3	47.6	Hand capture
12/6/2008	<i>Chelonia mydas</i>	8		31.4	31.5	33.6	29.5	25.7	25.6	4.2	Hand capture
12/8/2008	<i>Caretta caretta</i>	9	YYR076/YYR077	69.7	71.2	74.8	69.7	54.6	53.5	46.4	North net
12/9/2008	<i>Chelonia mydas</i>	10		26.2	26.4	28.0	24.0	21.3	22.5	2.3	Barrier net
12/9/2008	<i>Chelonia mydas</i>			28.2	28.6	30.0	25.5	23.1	23.3	3.0	South net
12/9/2008	<i>Chelonia mydas</i>			31.8	32.8	35.6	30.2	25.6	27.6	4.8	Hand capture
12/9/2008	<i>Chelonia mydas</i>			28.2	28.7	30.4	25.6	23.1	24.2	2.9	North net
12/10/2008	<i>Chelonia mydas</i>			32.1	32.4	34.5	29.4	25.6	26.5	4.0	North net
12/10/2008	<i>Chelonia mydas</i>	11		54.5	54.6	59.2	52.0	42.4	45.0	22.3	North net
12/10/2008	<i>Chelonia mydas</i>	12	YYR479/YYR480	81.2	81.8	87.3	76.4	62.8	68.5	75.4	North net
12/11/2008	<i>Caretta caretta</i>		YYR481/YYR482	73.2	76.1	82.0	73.6	55.4	54.9	54.6	North net
12/11/2008	<i>Caretta caretta</i>		YYR483/YYR484	66.1	66.8	73.2	66.8	55.2	53.1	44.2	North net
12/12/2008	<i>Chelonia mydas</i>			28.4	28.9	30.4	26.1	23.7	24.0	2.9	Hand capture
12/13/2008	<i>Chelonia mydas</i>	13	YYB196	47.6	48.1	50.7	44.6	37.3	39.2	14.5	North net
12/14/2008	<i>Chelonia mydas</i>			33.5	33.9	36.4	30.1	27.1	27.5	4.4	Hand capture

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
12/14/2008	<i>Chelonia mydas</i>	14		39.4	39.7	42.3	36.0	31.4	32.3	7.3	South net
12/15/2008	<i>Chelonia mydas</i>			28.7	28.8	30.7	25.7	23.9	24.3	3.1	Hand capture
12/15/2008	<i>Chelonia mydas</i>			29.0	29.3	31.5	26.9	23.9	24.7	3.4	Hand capture
12/15/2008	<i>Caretta caretta</i>		YYR485/YYR486	59.3	60.9	66.4	65.2	52.5	48.3	35.7	North net
12/15/2008	<i>Caretta caretta</i>		YYR487/YYR488	57.2	58.0	64.5	61.7	51.8	45.7	31.3	South net
12/15/2008	<i>Caretta caretta</i>		YYR489/YYR490	59.3	60.4	64.7	64.5	52.7	48.3	31.7	North net
12/16/2008	<i>Chelonia mydas</i>			30.4	32.1	34.1	28.7	26.0	27.2	4.3	North net
12/16/2008	<i>Chelonia mydas</i>			32.7	32.9	35.4	28.0	25.0	27.6	4.1	Hand capture
12/16/2008	<i>Chelonia mydas</i>	15	YYB158	45.8	46.4	48.5	43.7	36.7	38.1	13.2	Hand capture
12/16/2008	<i>Caretta caretta</i>		YYR491/YYR492	54.8	55.9	60.2	59.8	47.6	42.6	24.7	Hand capture
12/16/2008	<i>Caretta caretta</i>		YYR493/YYR494	73.7	75.2	82.5	74.5	60.5	56.4	55.3	Hand capture
12/17/2008	<i>Caretta caretta</i>		YYR495/YYR496	67.3	68.0	74.1	71.2	56.1	50.4	35.9	North net
12/18/2008	<i>Chelonia mydas</i>	16		39.9	40.2	43.9	37.6	32.0	32.2	7.7	Hand capture
12/18/2008	<i>Chelonia mydas</i>	17	RRM837	48.3	48.3	51.7	47.7	38.9	39.4	14.8	South net
12/18/2008	<i>Chelonia mydas</i>		YYR497	53.7	53.8	57.5	49.8	42.2	44.5	20.9	South net
12/18/2008	<i>Caretta caretta</i>		YYR498/YYR499	67.1	68.6	75.0	73.3	57.2	54.5	49.4	South net
12/19/2008	<i>Chelonia mydas</i>			29.0	29.4	32.8	27.4	24.5	23.8	3.2	Hand capture
12/19/2008	<i>Chelonia mydas</i>			30.7	31.1	34.3	29.5	26.2	24.7	4.0	Hand capture
12/19/2008	<i>Chelonia mydas</i>			25.2	25.5	26.7	23.6	21.3	21.2	2.2	South net
12/19/2008	<i>Chelonia mydas</i>			27.5	27.9	30.8	24.3	21.8	23.3	2.8	Hand capture

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
12/19/2008	<i>Chelonia mydas</i>			31.9	32.2	34.1	30.2	26.3	27.2	4.1	Hand capture
12/19/2008	<i>Caretta caretta</i>	18	YYR383/YYR384	68.1	69.6	74.7	71.2	56.7	51.6	42.3	Hand capture
12/19/2008	<i>Caretta caretta</i>		YYW000/YYW001	64.1	65.0	71.4	67.2	54.6	49.9	37.7	Hand capture
12/19/2008	<i>Caretta caretta</i>		YYW002/YYW003	70.8	72.4	79.1	74.9	59.3	56.3	51.8	Hand capture
12/19/2008	<i>Caretta caretta</i>		YYW004/YYW005	64.9	66.2	72.0	68.1	53.6	50.4	41.4	South net
12/19/2008	<i>Caretta caretta</i>		YYW006/YYW007	65.6	67.0	72.9	67.3	56.5	52.2	38.3	Hand capture
12/20/2008	<i>Chelonia mydas</i>			28.9	29.2	30.8	25.5	23.5	23.8	3.0	Dip net
12/21/2008	<i>Chelonia mydas</i>	19		50.5	50.8	53.8	46.5	39.1	42.2	15.9	Hand capture
12/21/2008	<i>Caretta caretta</i>		YYW008/YYW009	62.5	63.5	68.7	66.1	54.0	49.8	38.7	North net
12/22/2008	<i>Chelonia mydas</i>	20		52.6	52.9	56.4	50.5	42.7	42.9	19.4	South net
12/23/2008	<i>Caretta caretta</i>		YYW010/YYW011	65.6	67.7	73.0	69.4	53.6	52.0	41.2	Hand capture
12/23/2008	<i>Caretta caretta</i>		YYW012/YYW013	70.3	72.0	78.6	69.6	56.5	54.0	40.4	Dip net
12/24/2008	<i>Caretta caretta</i>		YYW014/YYW015	64.0	64.9	70.8	67.7	53.5	51.7	38.3	South net
12/26/2008	<i>Chelonia mydas</i>			33.1	33.6	35.8	30.3	27.6	29.1	5.1	South net
12/26/2008	<i>Caretta caretta</i>		YYW016/YYW017	67.6	68.4	73.8	73.0	57.7	52.9	45.3	North net
12/26/2008	<i>Caretta caretta</i>		YYW018/YYW019	59.3	60.2	65.1	61.6	50.5	46.5	32.6	South net
12/26/2008	<i>Caretta caretta</i>		YYW020/YYW021	68.9	70.0	77.5	71.0	55.6	52.3	44.1	North net
12/26/2008	<i>Caretta caretta</i>		YYW022/YYW023	70.7	71.6	77.9	73.2	59.8	55.9	52.4	South net
12/27/2008	<i>Caretta caretta</i>		YYR500/YYW024	67.5	68.6	73.6	73.2	57.5	52.9	40.6	North net
12/27/2008	<i>Caretta caretta</i>		YYW025/YYW026	63.9	64.8	70.3	67.2	57.0	49.5	40.8	North net

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
12/28/2008	<i>Chelonia mydas</i>			34.1	34.4	36.5	32.7	28.6	27.9	4.9	Hand capture
12/28/2008	<i>Caretta caretta</i>		YYW027/YYW028	69.5	70.9	76.9	75.9	62.1	55.7	55.4	Hand capture
12/28/2008	<i>Caretta caretta</i>		YYW029/YYW030	76.8	78.5	85.9	78.2	63.4	57.7	68.5	Hand capture
12/28/2008	<i>Caretta caretta</i>		YYW031/YYW032	64.7	65.7	71.1	71.0	58.1	52.5	41.2	Hand capture
12/28/2008	<i>Caretta caretta</i>		YYW033/YYW034	82.4	84.2	90.6	82.8	65.4	63.5	71.3	Hand capture
12/28/2008	<i>Caretta caretta</i>		YYW035/YYW036	64.1	65.9	71.1	73.6	59.8	51.9	40.9	Hand capture
12/29/2008	<i>Chelonia mydas</i>	21		53.1	53.3	60.7	51.0	41.8	43.2	18.0	Hand capture
12/29/2008	<i>Chelonia mydas</i>			28.0	28.5	30.5	26.3	23.1	23.8	2.9	Hand capture
12/29/2008	<i>Chelonia mydas</i>			35.2	35.4	37.5	33.6	29.4	29.7	6.0	Hand capture
12/29/2008	<i>Caretta caretta</i>		YYW037/YYW038	63.1	64.4	70.4	68.3	53.4	48.7	36.5	Hand capture
12/29/2008	<i>Caretta caretta</i>		YYW039/YYW040	52.5	53.7	58.2	57.0	48.1	42.2	22.4	Hand capture
12/29/2008	<i>Caretta caretta</i>		YYW041/YYW042	52.0	54.7	60.0	58.9	48.7	42.3	25.2	Hand capture
12/29/2008	<i>Caretta caretta</i>		YYW043/YYW044	65.6	66.4	71.7	70.8	57.1	50.9	40.3	Hand capture
12/29/2008	<i>Caretta caretta</i>		YYW045/YYW046	78.2	79.5	88.0	82.0	67.6	63.0	82.5	Hand capture
12/30/2008	<i>Caretta caretta</i>		YYW047/YYW048	58.9	59.9	64.4	61.2	49.1	46.3	31.1	South net
12/31/2008	<i>Chelonia mydas</i>	22		58.8	59.1	62.9	54.6	46.6	49.3	26.1	Hand capture
12/31/2008	<i>Chelonia mydas</i>	23	YYR400	42.1	42.3	44.9	39.0	33.3	34.7	9.4	Hand capture
12/31/2008	<i>Chelonia mydas</i>	24	YYR417	47.1	47.2	50.4	44.5	37.5	39.0	13.4	Hand capture
12/31/2008	<i>Chelonia mydas</i>	25	YYW049	54.9	55.2	59.9	51.8	43.1	45.6	21.8	Hand capture
12/31/2008	<i>Caretta caretta</i>		YYW050/YYW051	60.4	61.5	67.0	64.8	51.8	46.6	32.0	Hand capture

NOTES

- 1 Recapture. Turtle was removed from the intake canal tagged and released at Hutchinson Island on 11/28/01 12/9/01 3/1/06, 5/31/06, 7/18/06 8/3/06 9/9/06 12/14/06 2/21/07 6/4/08 and 11/2/08
2. Recapture Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 5/23/98, 9/17/98, 3/6/99 8/4/99 10/28/99 1/5/00, 2/17/00 4/5/00, 7/7/00, 12/21/00, 4/5/01 5/14/01, 7/3/01 7/16/01, 1/29/02, 2/19/02 7/28/02 10/15/02 11/16/02 1/16/03 10/6/03 10/26/03 3/2/04, 5/17/04, 2/4/05 3/25/05 4/14/05 5/17/05, 6/7/05, 11/9/05 7/19/06 9/5/06 11/8/06 11/24/07 1/14/08 4/20/08 6/28/2008 and 9/26/08
3. Recapture. Turtle was removed from the intake canal tagged and released at Hutchinson Island on 10/21/00 9/1/01, 3/28/03, 7/16/03 10/30/03 12/11/03 5/30/04 4/1/05 6/22/05 8/12/05 9/26/05, 2/12/06, 3/13/06 5/1/06 8/14/06 and 4/22/08
4. Recapture Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 6/13/02, 9/23/04 11/2/04 4/18/05 7/2/05 8/16/05, 9/25/05, 1/18/06, 3/13/06, 7/23/06 8/14/06 9/10/06 10/22/06, 11/6/07 and 2/12/08
- 5 Recapture. Turtle was removed from the intake canal tagged and released at Hutchinson Island on 10/3/08
- 6 Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 2/24/06 and 10/6/07
7. PAPILOMAS Tumor score = 22 Turtle was released at Hutchinson Island the same day
- 8 Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 7/9/08
- 9 Recapture. Turtle was removed from the intake canal tagged and released at Hutchinson Island on 6/28/08
- 10 Turtle found dead at surface of primary barrier net No wounds or abnormalities. Possible drowning Transported to Marinelife Center for necropsy on to confirm if causal to power plant operation.
11. Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 6/28/98 10/12/98 2/26/99, 5/11/99, 9/16/99 12/13/99, 1/14/00 1/24/00 3/20/00 4/17/00 6/7/00, 9/15/00, 12/10/00 8/9/01 4/13/02 1/11/03 8/15/03, 10/2/03 3/3/04, 5/23/04 4/30/05 5/29/05 6/30/05 10/5/05 11/4/05 2/2/06 8/18/06 and 9/17/08.
- 12 Satellite tag applied on 12/11/08 by Dean Bagley of UCF Marine Turtle Research Group.
13. Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 10/7/04 11/3/04 11/23/04 1/24/06, 1/4/08, 2/18/08 and 10/4/08..
14. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 12/4/05
- 15 Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 7/19/06 8/14/06 9/13/06 11/7/06, 10/13/07, 10/29/07 2/3/08 4/29/08 6/20/08 and 10/15/08.
16. PAPILOMAS Tumor score = 86 Turtle was released at Hutchinson Island the same day
17. Recapture. Turtle was removed from the intake canal tagged and released at Hutchinson Island on 3/1/04 11/3/04 11/21/04, 7/8/05, 8/12/05, 9/13/05, 4/24/06, 9/29/06 11/19/06 12/4/06 12/9/07, 2/10/08, 4/3/08 9/14/08 and 11/26/08.
- 18 Recapture Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 10/4/08.
19. Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 12/3/02 11/22/03 and 11/8/05 Fishing hook was found embedded approximately 1 inch into the soft tissue of the neck Possible papilloma on ventral right front flipper FWC personnel picked-up turtle and transported it to Marathon Turtle Hospital Not causal to power plant operation
20. Recapture. Turtle was removed from the intake canal tagged and released at Hutchinson Island on 10/28/04 5/20/05 5/28/05 7/20/05 8/2/05 8/12/05, 9/12/05, 4/16/06 6/24/06 8/14/06 2/2/07 3/10/08 and 9/7/08.

21. Large healing cracks in carapace penetrating deep into body cavity possibly caused by boat impact. Two small fibropapilloma-like tumors near tail. Turtle held overnight for transport to rehabilitation facility on 12/30/08. Not causal to power plant operation.
22. Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 2/20/98, 7/19/04, 10/16/04, 6/25/05, 7/19/05, 8/15/05, 3/15/06, 8/14/06 and 1/28/08.
23. Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 10/10/03, 12/15/04, 8/12/05, 6/12/06, 7/31/06, 1/4/07, 9/5/07, 10/17/07, 11/14/07, 2/26/08, 4/23/08 and 10/13/08.
24. Recapture Turtle was removed from the intake canal tagged and released at Hutchinson Island on 12/8/99, 11/29/01, 5/20/05, 6/6/05, 5/7/06, 9/26/06, 12/27/06, 4/26/07 and 10/25/08.
25. Recapture Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 9/6/02, 7/7/03, 6/1/07 and 11/30/07.

SMCL = Straight Minimum Carapace Length

SMCL = Straight Standard Carapace Length

CSCL = Curved Standard Carapace Length

CMCW = Curved Maximum Carapace Width

SMCW = Straight Maximum Carapace Width

SMPL = Straight Midline Plastron Length

	Loggerheads <i>(Caretta caretta)</i>		Green turtles <i>(Chelonia mydas)</i>		Hawksbills <i>(Eretmochelys imbricata)</i>		Leatherbacks <i>(Dermochelys coriacea)</i>		Kemp's ridley <i>(Lepidochelys kempii)</i>		Overall Totals	
	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date
Captures	48	420	49	299	0	4	0	0	0	2	97	725
Causal Mortalities	0	0	1	2	0	0	0	0	0	0	1	2
Non-causal Mortalities	0	2	0	2	0	0	0	0	0	0	0	4
Causal Injuries	0	1	0	2	0	0	0	0	0	0	0	3
Sent to rehab	0	17	2	4	0	0	0	0	0	0	2	21
Fresh Scrapes	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date	Dec-08	Year to Date
None	5	40	7	47	0	3	0	0	0	1	12	91
Minor	30	223	27	161	0	1	0	0	0	0	57	385
Moderate	13	141	15	84	0	0	0	0	0	1	28	226
Severe	0	5	0	5	0	0	0	0	0	0	0	10
Percent with mod/sev scrapes	27.1%	34.8%	30.6%	29.8%	#DIV/0!	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	50.0%	28.9%	32.6%