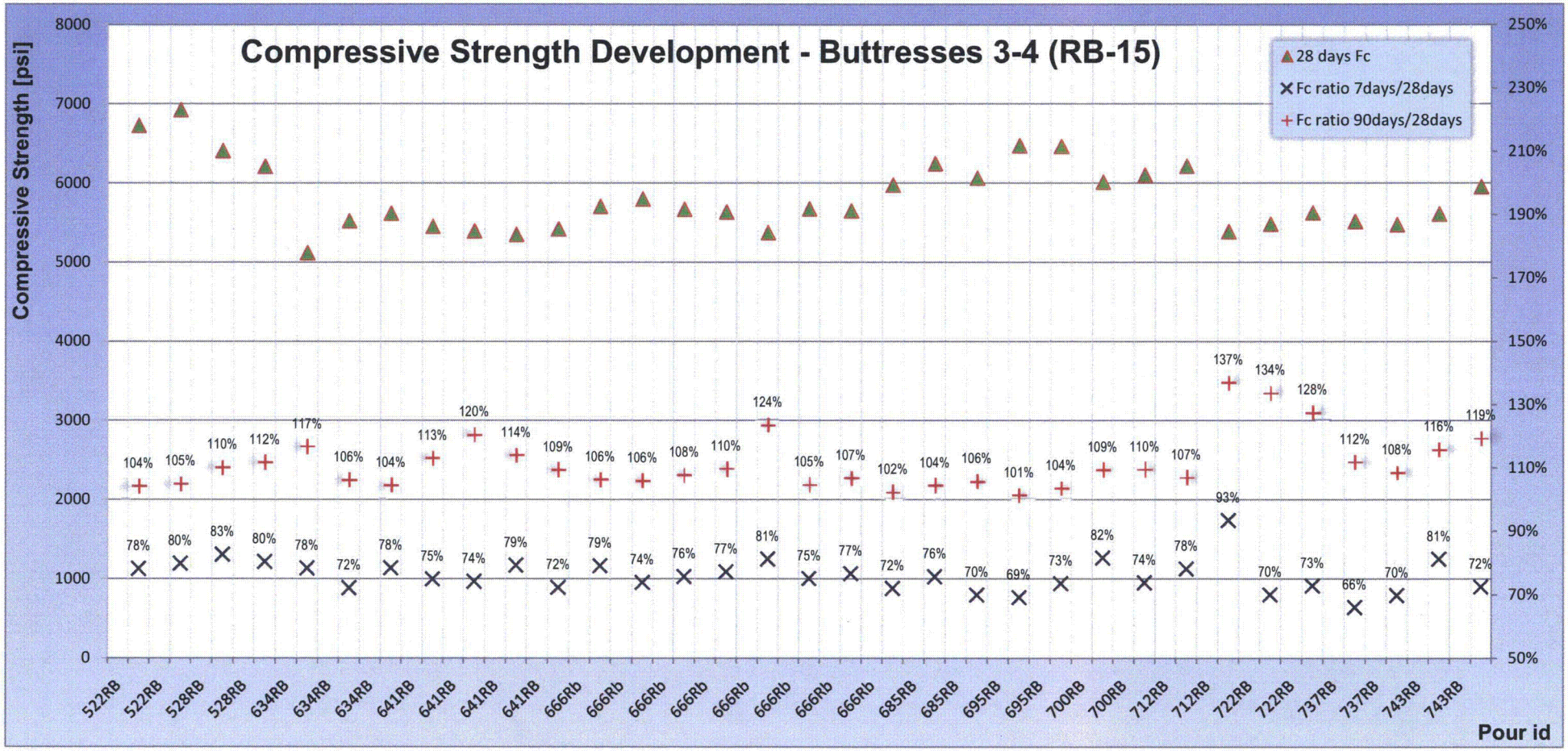
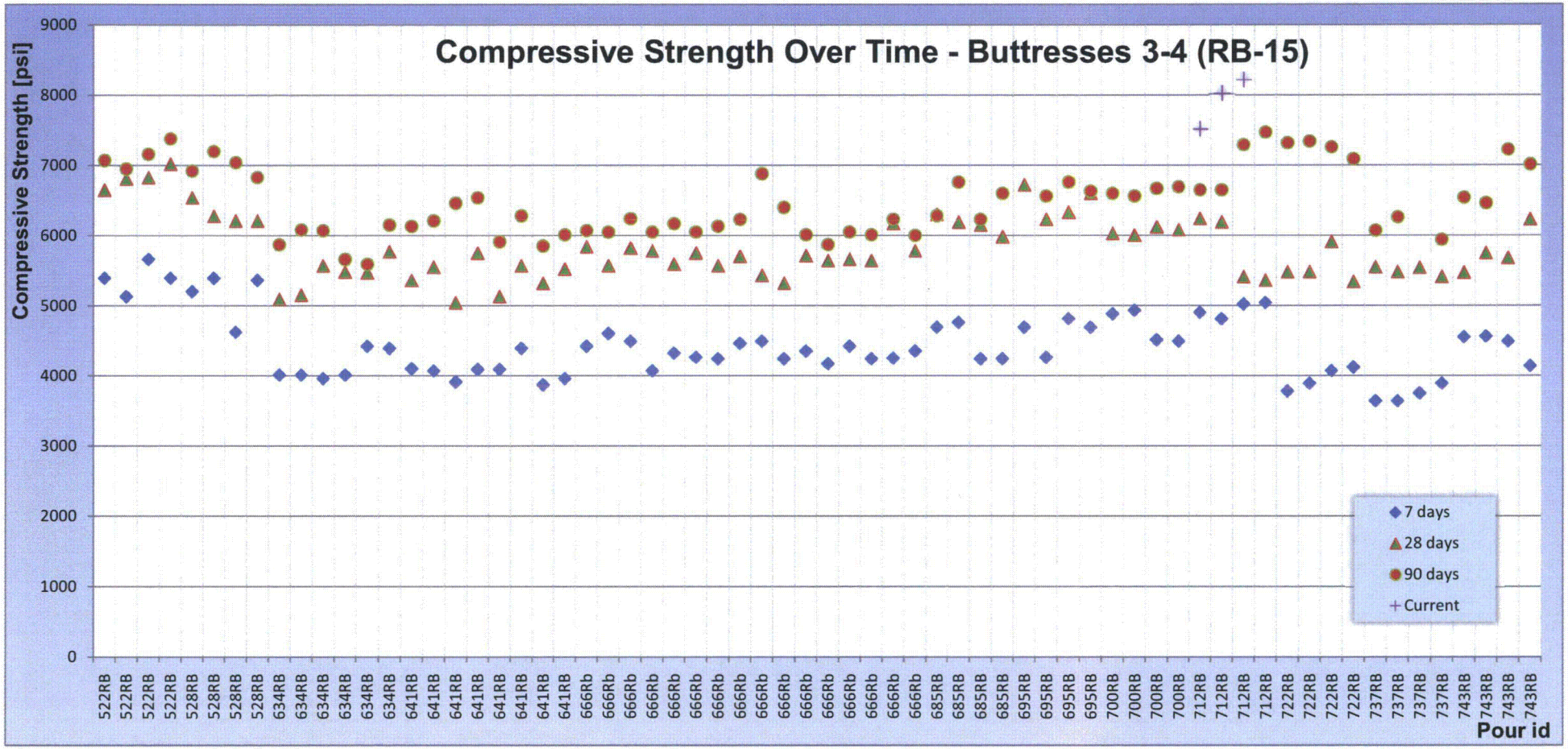
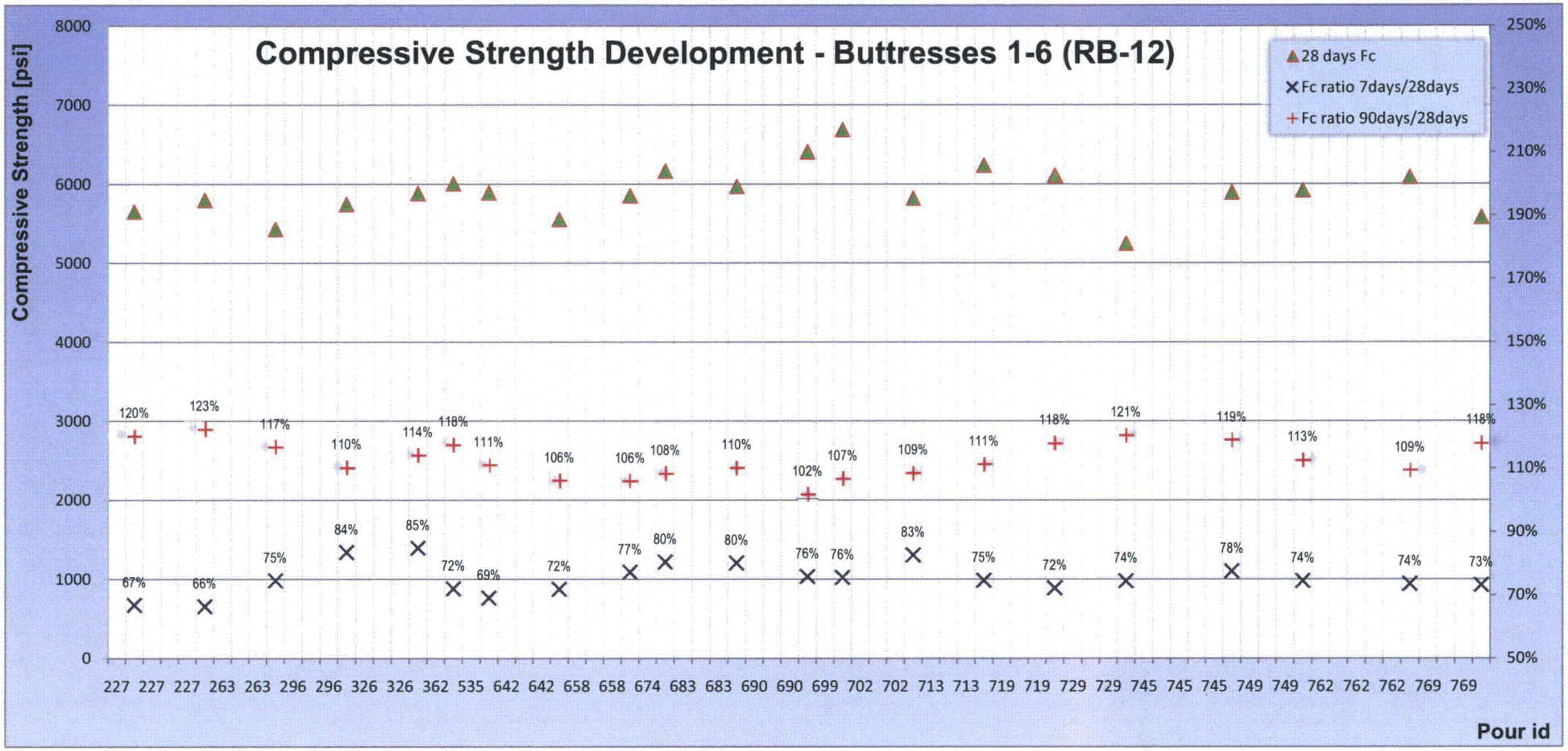
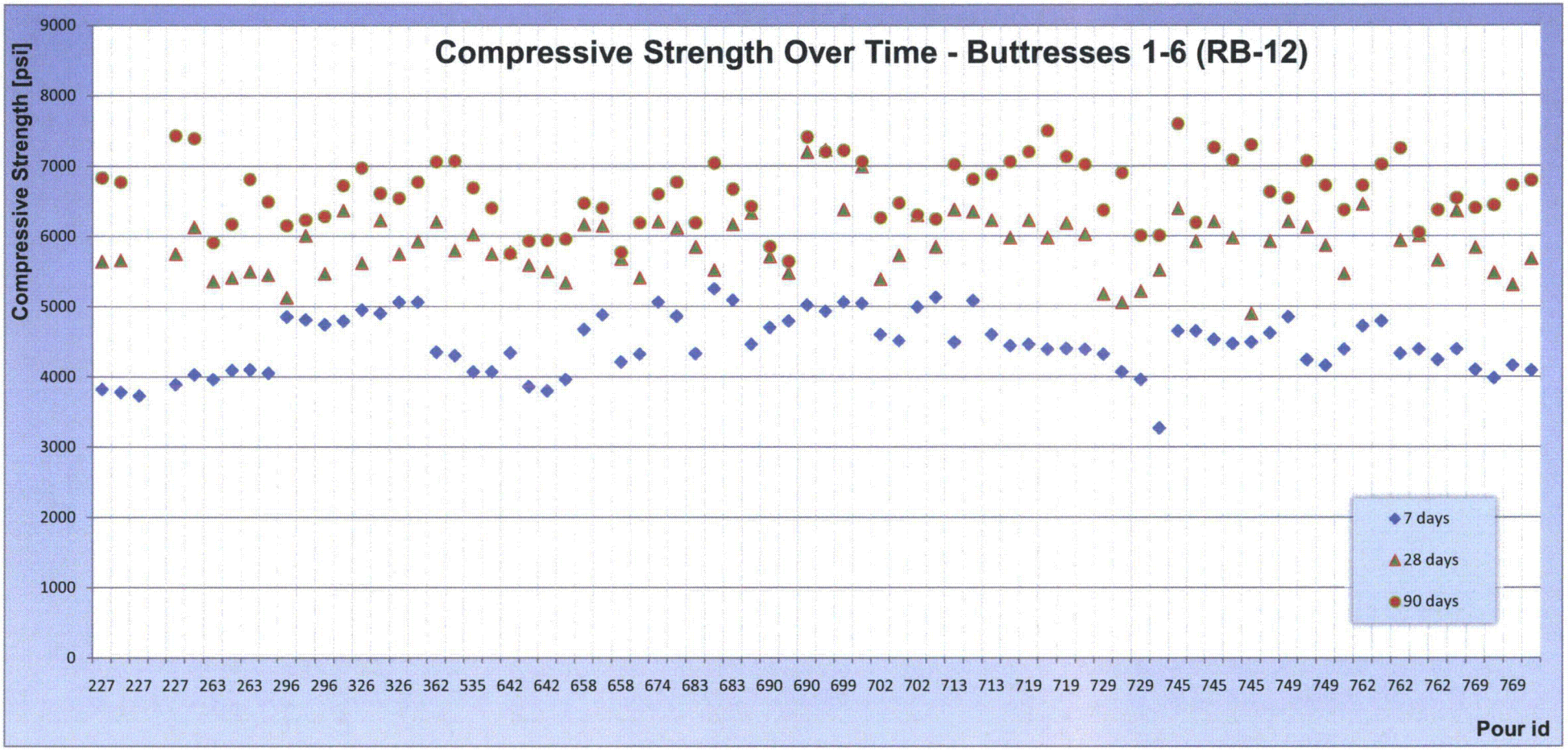

Compressive Strength Development - Buttresses 3-4 (RB-15)
28 days Fc
Fc ratio 7days/28days
Fc ratio 90days/28days
Compressive Strength [psi]
Pour id
8000
7000
6000
5000
4000
3000
2000
1000
0
250%
230%
210%
190%
170%
150%
130%
110%
90%
70%
50%
522RB 522RB 528RB 528RB 634RB 634RB 634RB 641RB 641RB 641RB 641RB 666Rb 666Rb 666Rb 666Rb 666Rb 666Rb 666Rb 666Rb 685RB 685RB 695RB 695RB 700RB 700RB 712RB 712RB 722RB 722RB 737RB 737RB 743RB 743RB
104% 105% 110% 112% 117% 106% 104% 113% 120% 114% 109% 106% 106% 108% 110% 124% 105% 107% 102% 104% 106% 101% 104% 109% 110% 107% 137% 134% 128% 112% 108% 116% 119%
78% 80% 83% 80% 78% 72% 78% 75% 74% 79% 72% 79% 74% 76% 77% 81% 75% 77% 72% 76% 70% 69% 73% 82% 74% 78% 93% 70% 73% 66% 70% 81% 72%


Compressive Strength Over Time - Buttresses 3-4 (RB-15)
Compressive Strength [psi]
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
7 days
28 days
90 days
Current
522RB
528RB
634RB
641RB
666Rb
685RB
695RB
700RB
712RB
722RB
737RB
743RB
Pour id


Compressive Strength Development - Buttresses 1-6 (RB-12)
28 days Fc
Fc ratio 7days/28days
Fc ratio 90days/28days
Compressive Strength [psi]
Pour id
8000
7000
6000
5000
4000
3000
2000
1000
0
250%
230%
210%
190%
170%
150%
130%
110%
90%
70%
50%
227 227 227 263 263 296 296 326 326 362 535 642 642 658 658 674 683 683 690 690 699 702 702 713 713 719 719 729 729 745 745 745 749 749 762 762 762 769 769
120% 123% 117% 110% 114% 118% 111% 106% 106% 108% 110% 102% 107% 109% 111% 118% 121% 119% 113% 109% 118%
67% 66% 75% 84% 85% 72% 69% 72% 77% 80% 80% 76% 76% 83% 75% 72% 74% 78% 74% 74% 73%


Compressive Strength Over Time - Buttresses 1-6 (RB-12)
Compressive Strength [psi]
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
227 227 227 263 263 296 296 326 326 362 535 642 642 658 658 674 683 683 690 690 699 702 702 713 713 719 719 729 729 745 745 745 749 749 762 762 762 769 769
Pour id
7 days
28 days
90 days