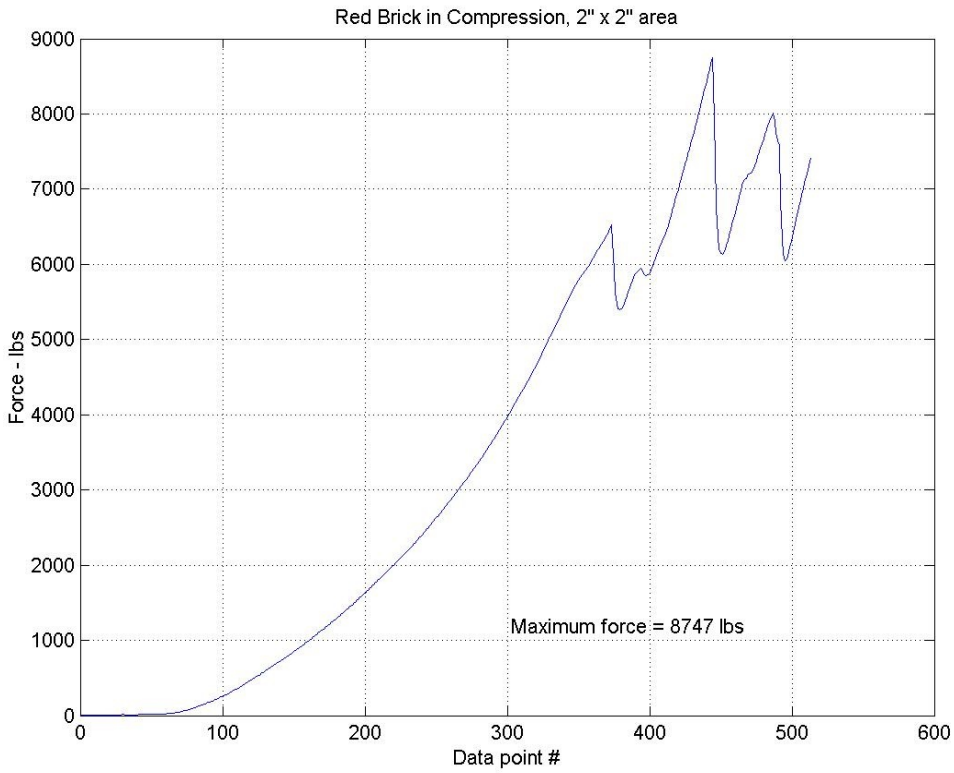
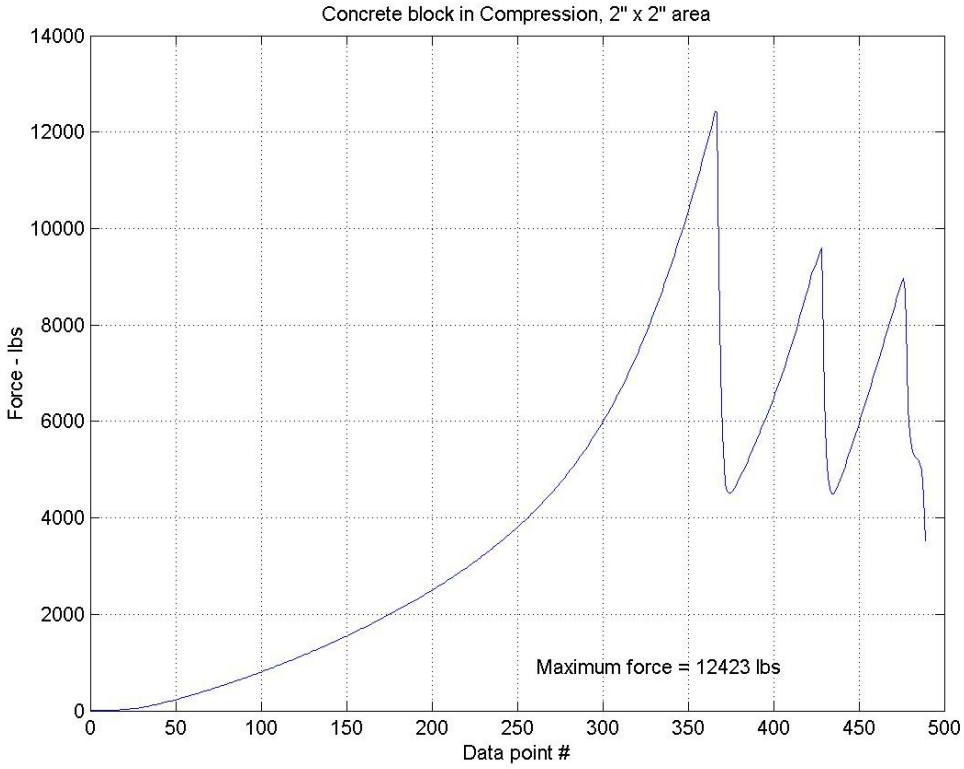
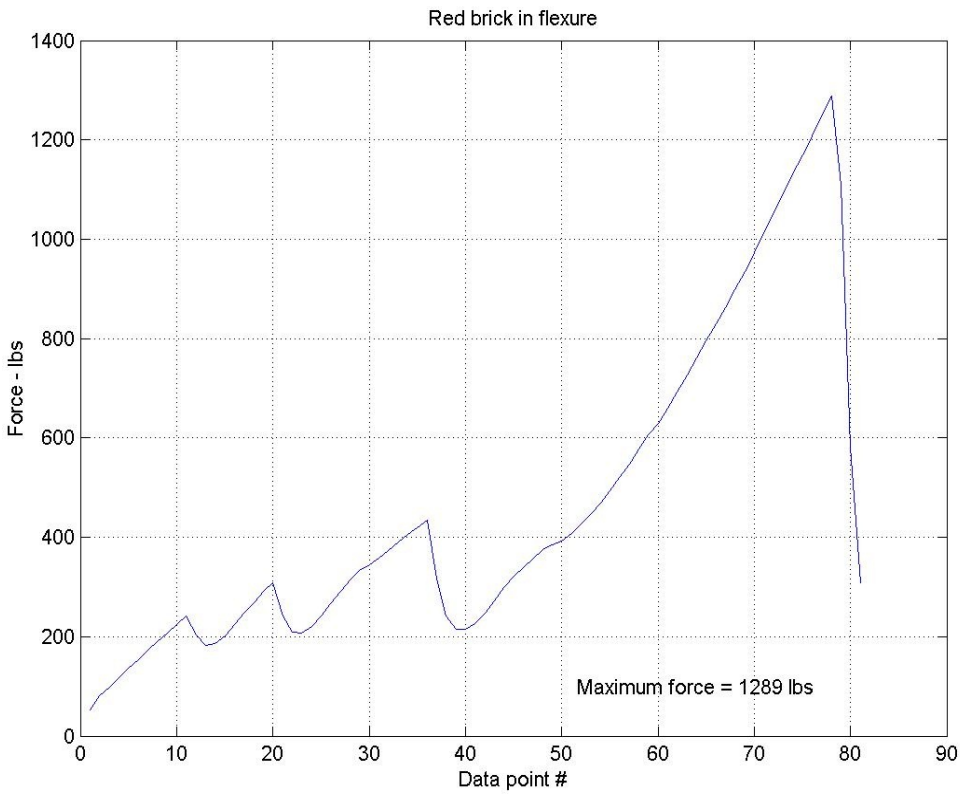
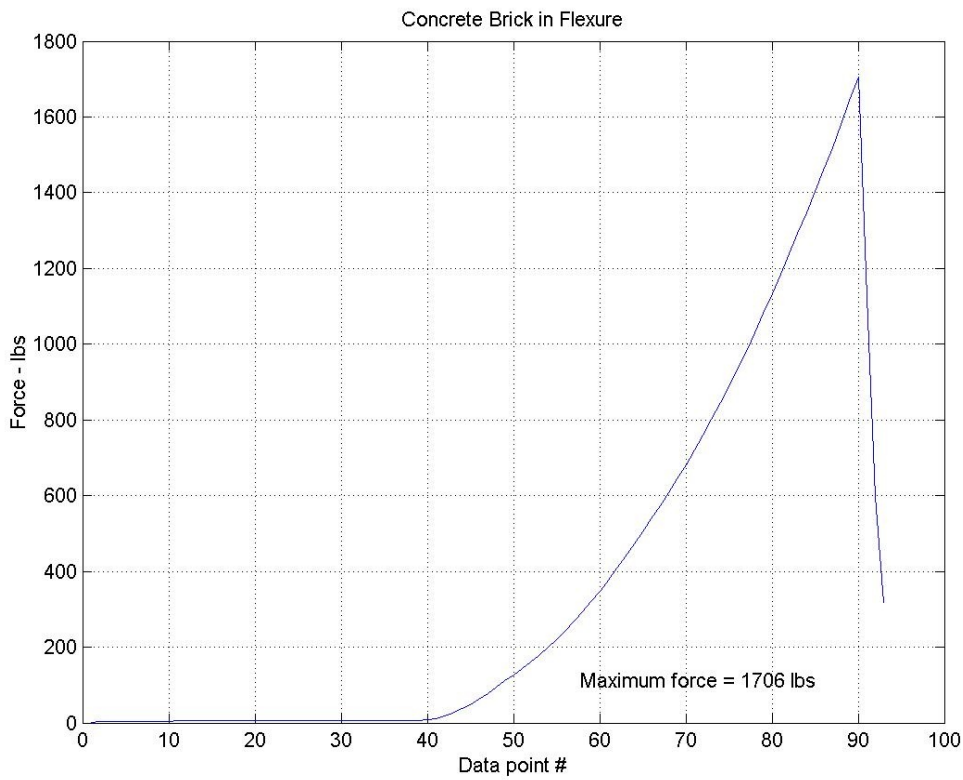
HONR-310 Materials Testing, Results

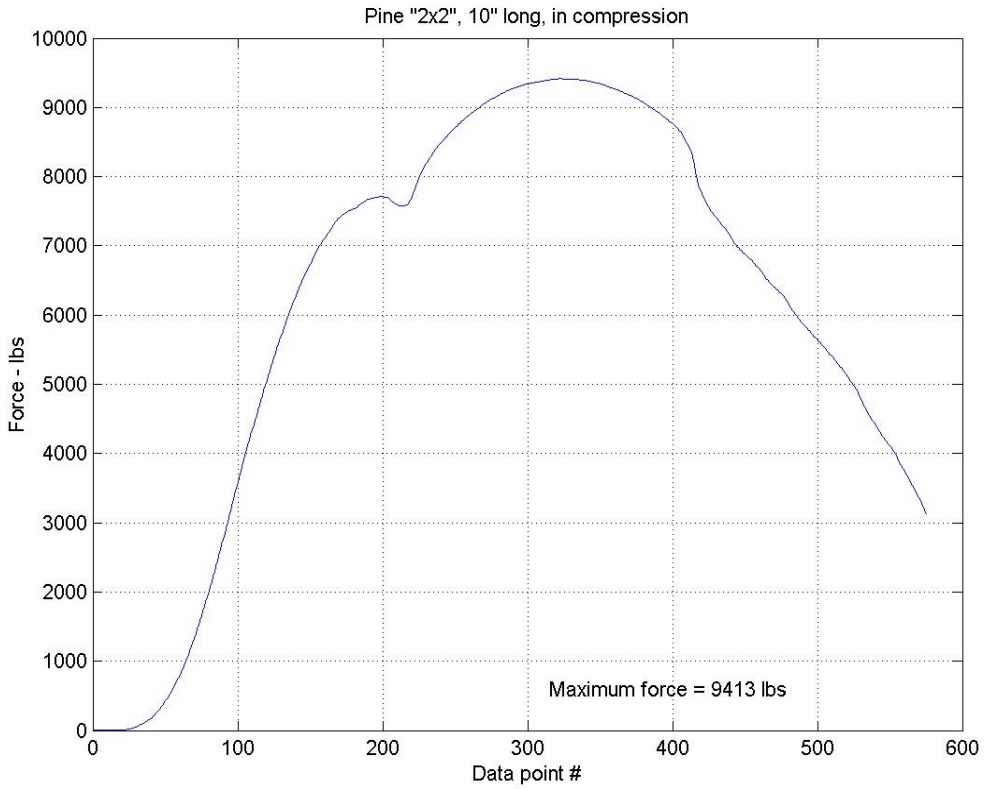
10/25/18






Red brick in flexure
Force - lbs
Data point #
Maximum force = 1289 lbs
0
200
400
600
800
1000
1200
1400
0
10
20
30
40
50
60
70
80
90


Concrete Brick in Flexure
Force - lbs
Data point #
Maximum force = 1706 lbs
0
200
400
600
800
1000
1200
1400
1600
1800
0
10
20
30
40
50
60
70
80
90
100


Pine "2x2", 10" long, in compression
Force - lbs
Data point #
Maximum force = 9413 lbs
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
0
100
200
300
400
500
600