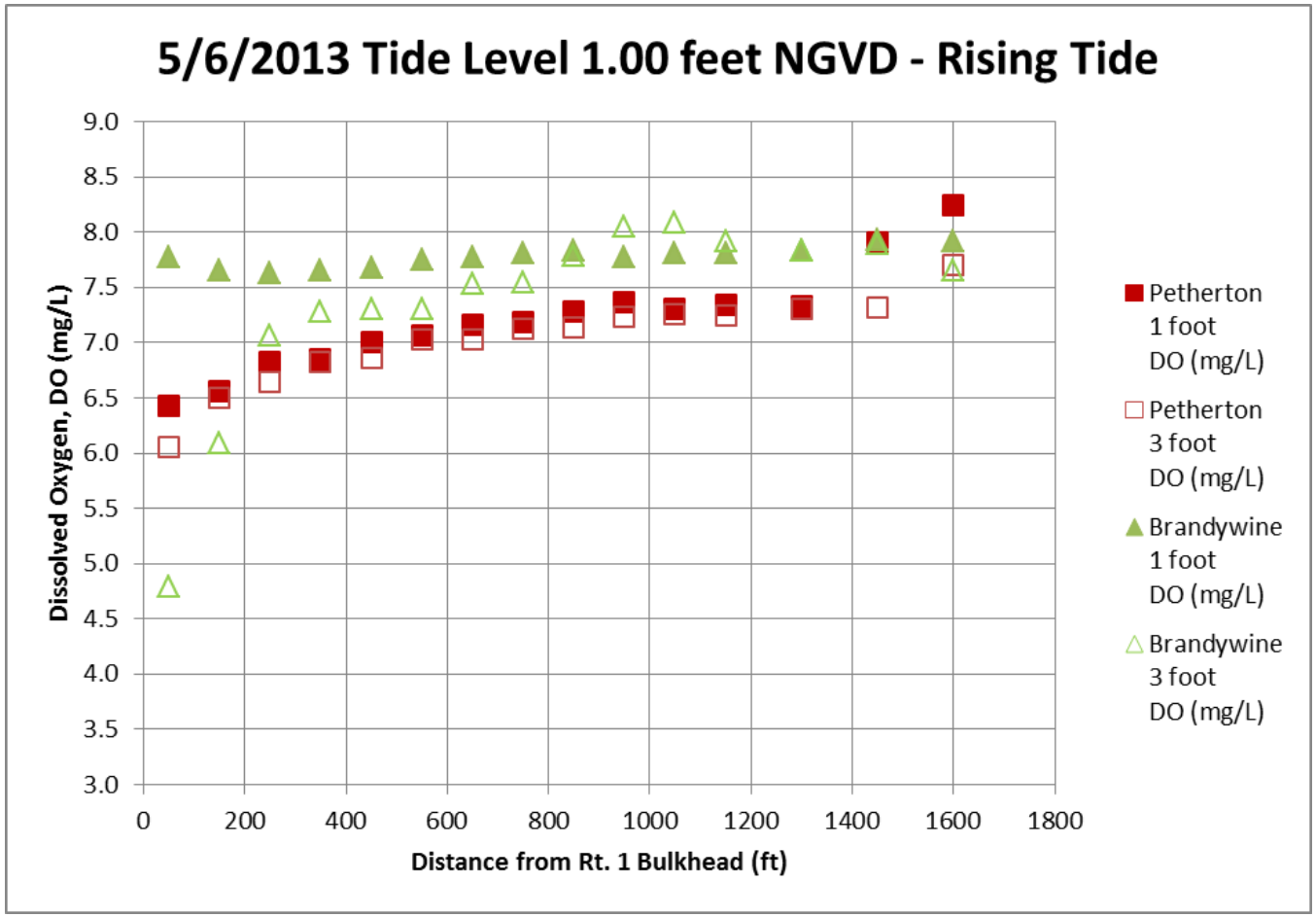
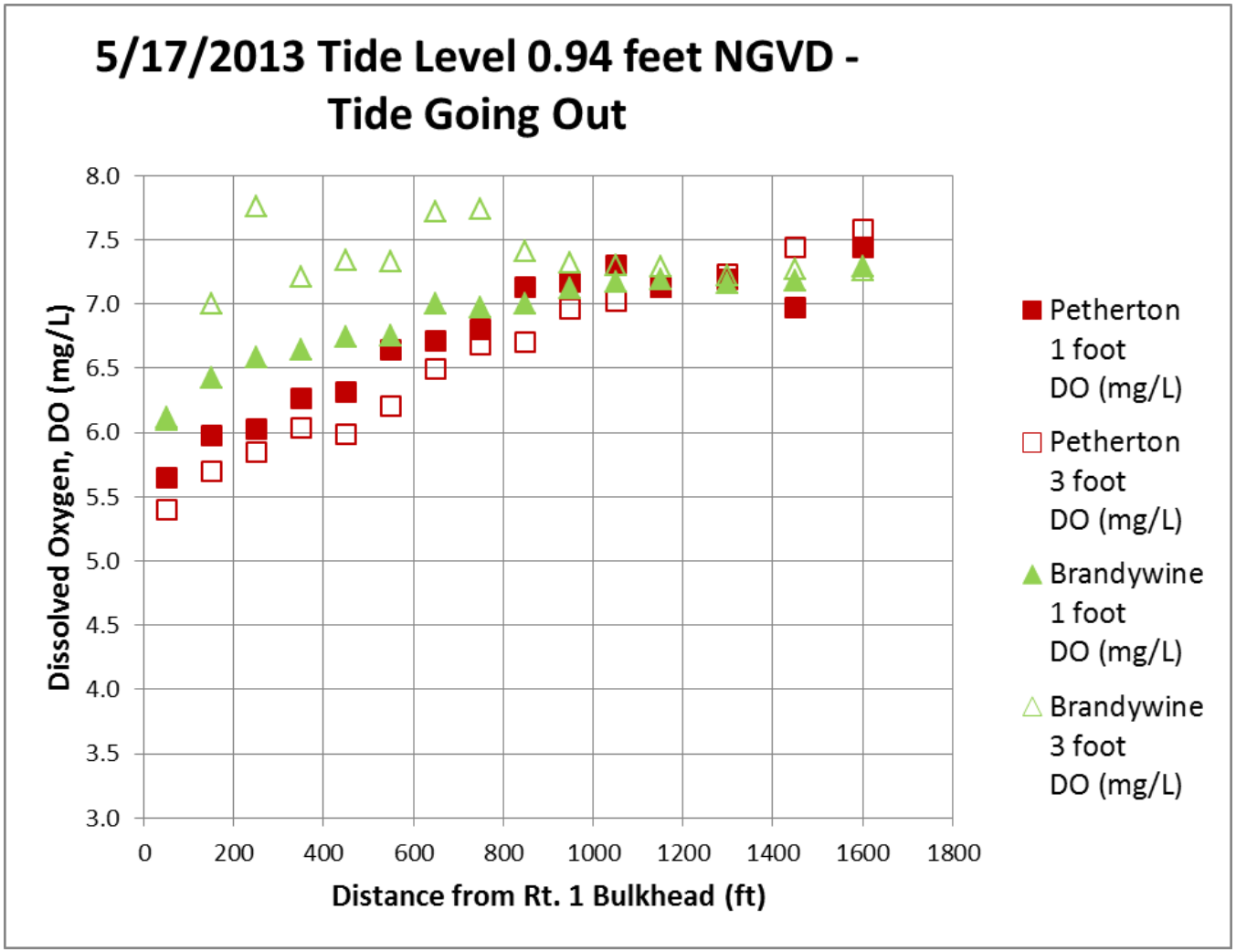
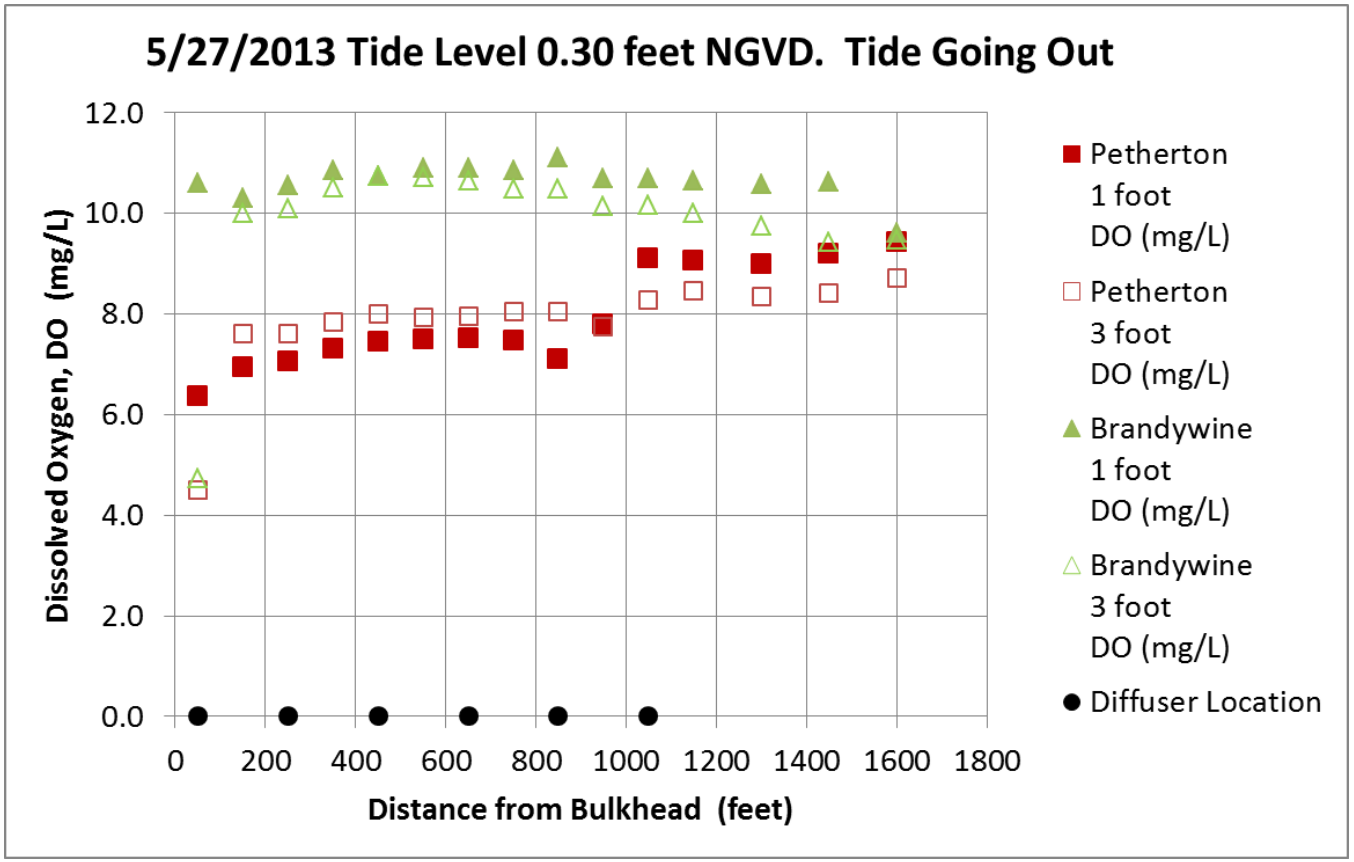

5/6/2013 Tide Level 1.00 feet NGVD - Rising Tide
Dissolved Oxygen, DO (mg/L)
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
0
200
400
600
800
1000
1200
1400
1600
1800
Distance from Rt. 1 Bulkhead (ft)
Petherton 1 foot DO (mg/L)
Petherton 3 foot DO (mg/L)
Brandywine 1 foot DO (mg/L)
Brandywine 3 foot DO (mg/L)


5/17/2013 Tide Level 0.94 feet NGVD - Tide Going Out
Dissolved Oxygen, DO (mg/L)
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
0
200
400
600
800
1000
1200
1400
1600
1800
Distance from Rt. 1 Bulkhead (ft)
Petherton 1 foot DO (mg/L)
Petherton 3 foot DO (mg/L)
Brandywine 1 foot DO (mg/L)
Brandywine 3 foot DO (mg/L)


5/27/2013 Tide Level 0.30 feet NGVD. Tide Going Out
Dissolved Oxygen, DO (mg/L)
12.0
10.0
8.0
6.0
4.0
2.0
0.0
0
200
400
600
800
1000
1200
1400
1600
1800
Distance from Bulkhead (feet)
Petherton 1 foot DO (mg/L)
Petherton 3 foot DO (mg/L)
Brandywine 1 foot DO (mg/L)
Brandywine 3 foot DO (mg/L)
Diffuser Location