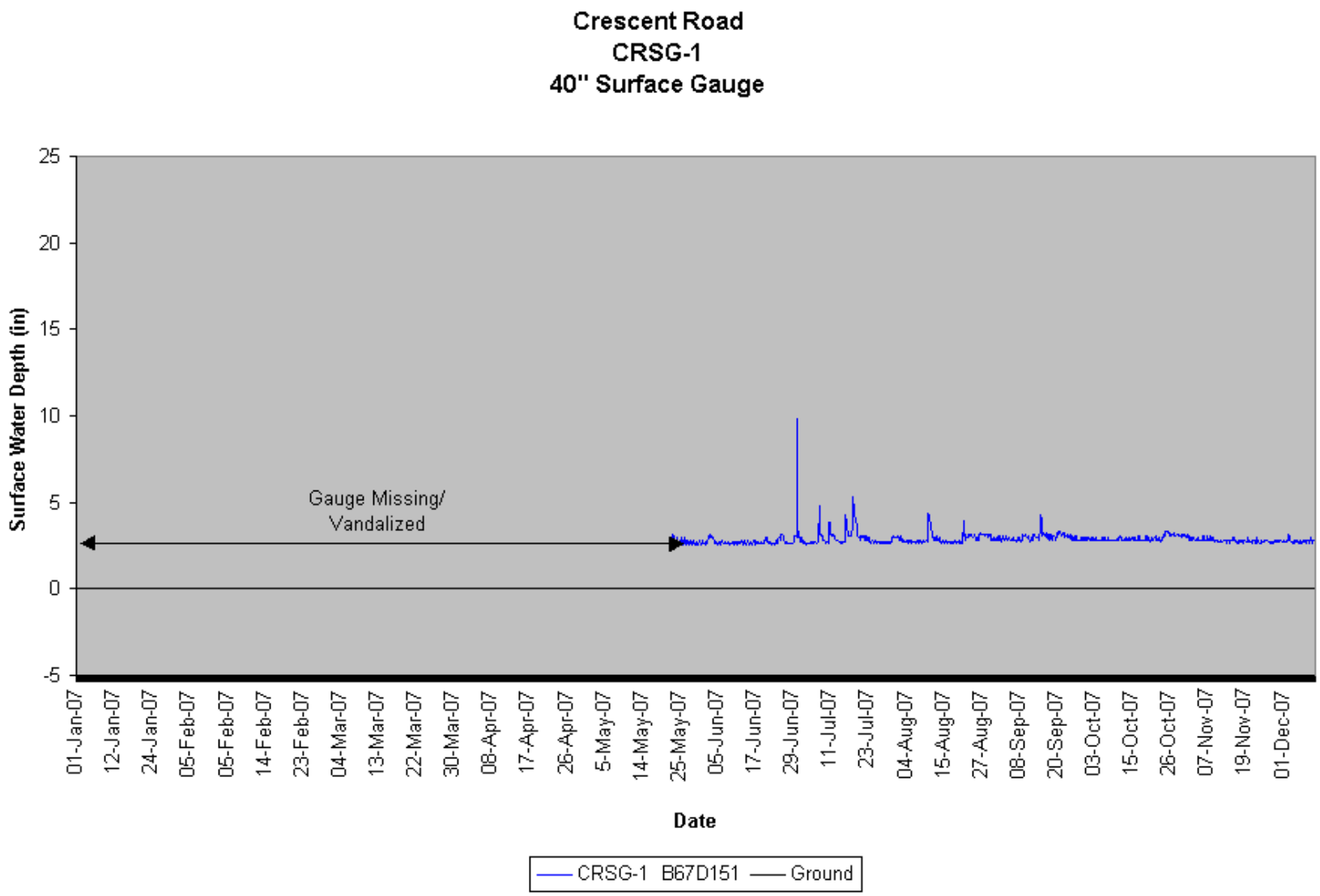
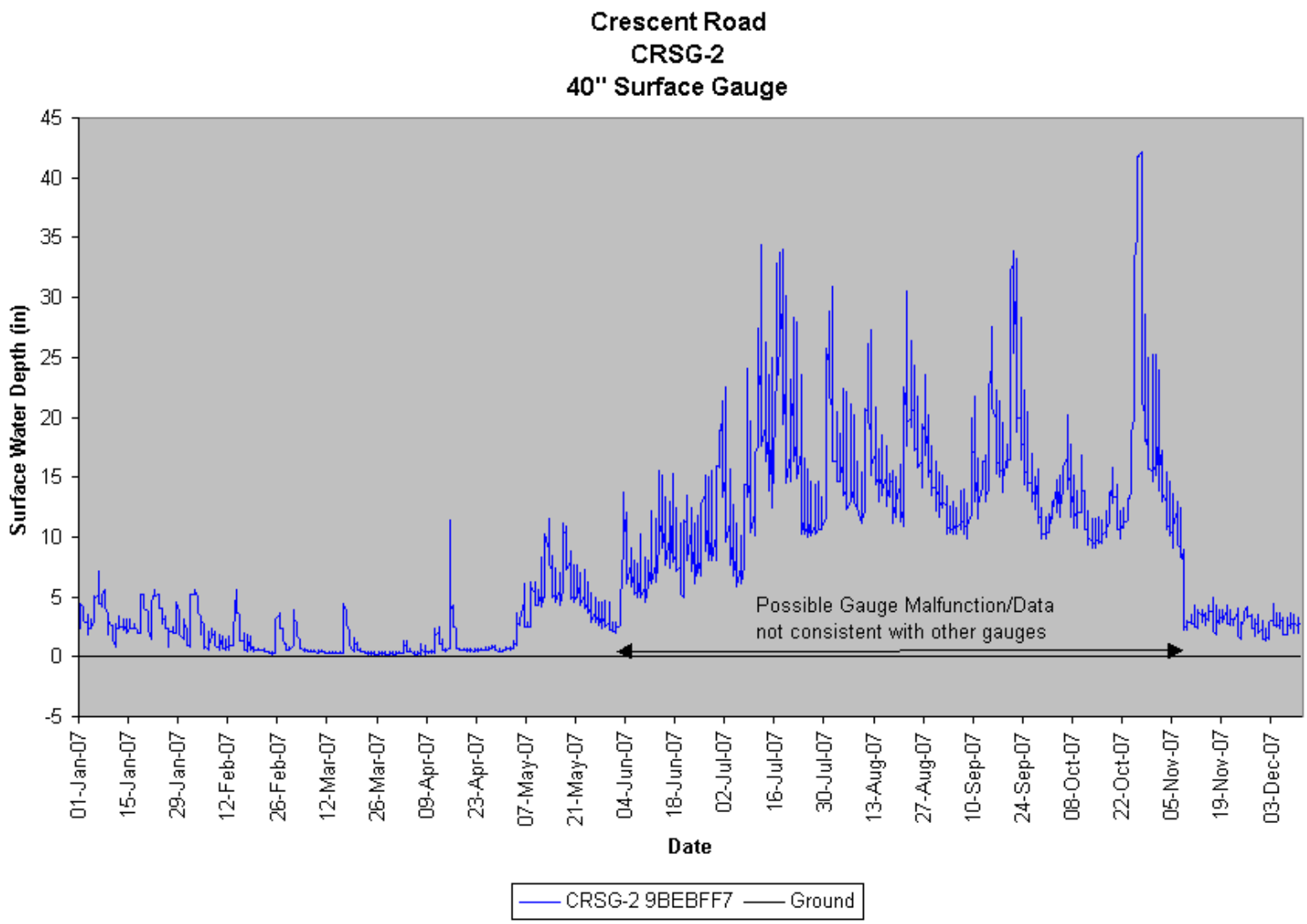
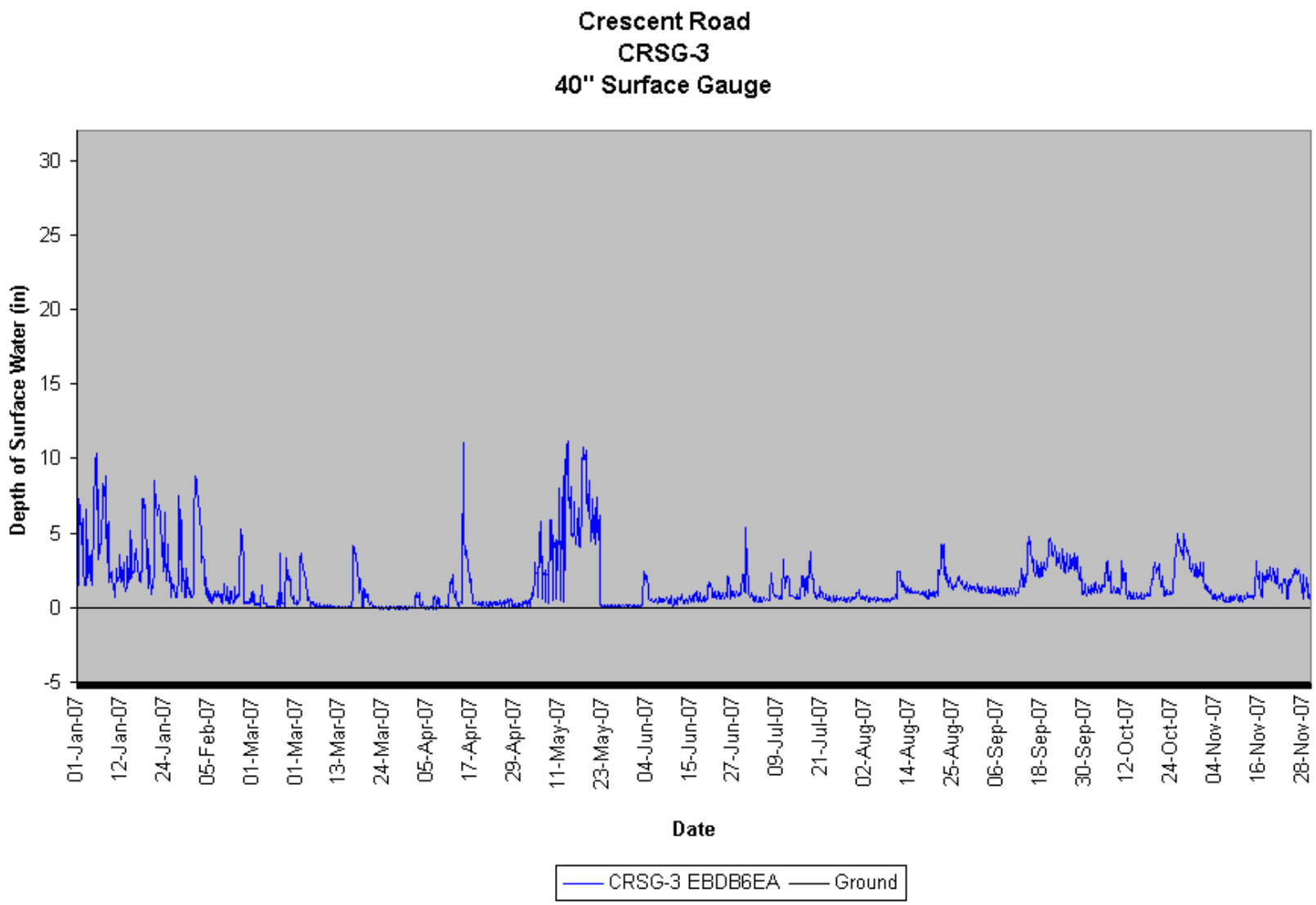
APPENDIX A

GAUGE DATA GRAPHS

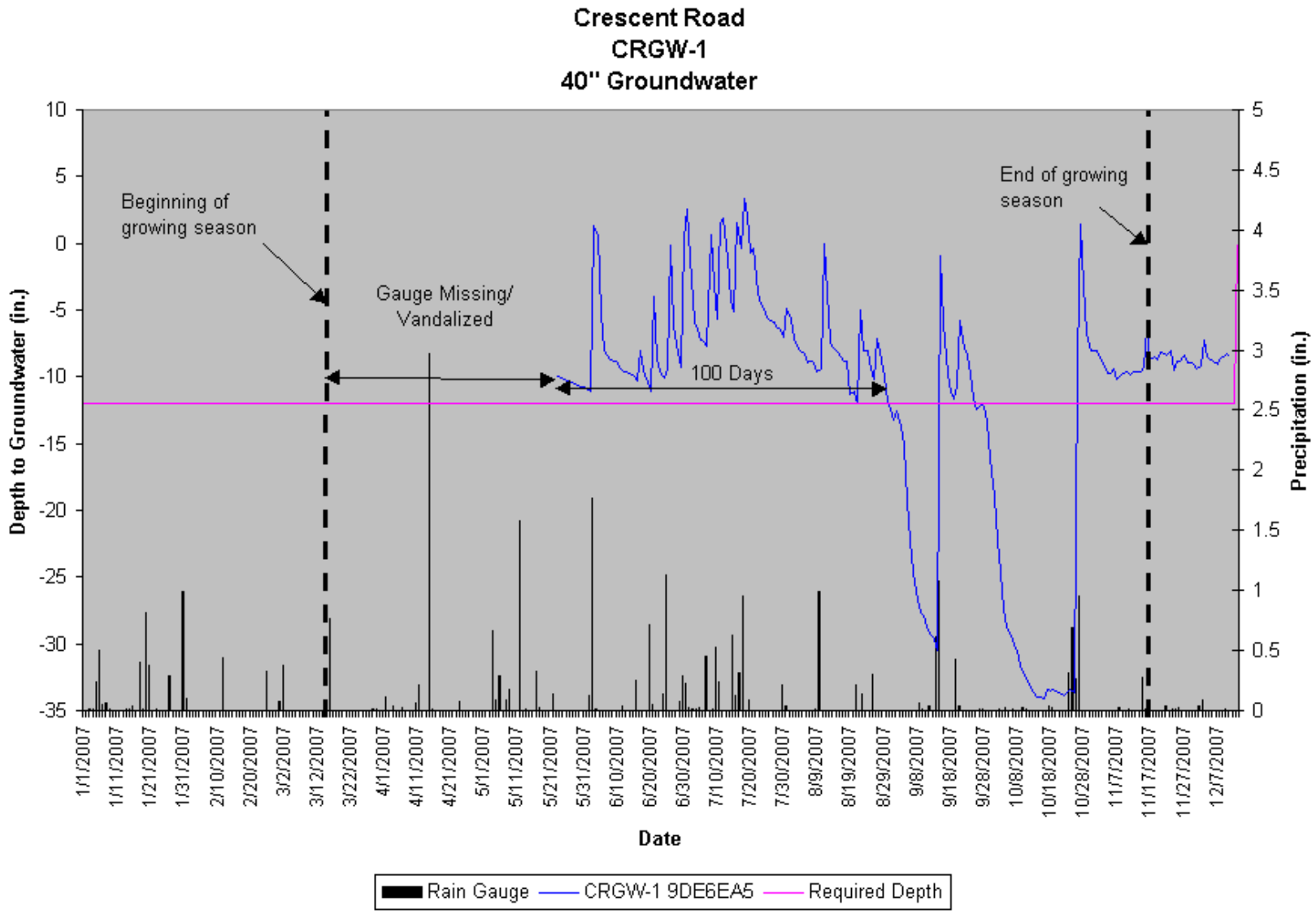
SURFACE WATER GAUGES

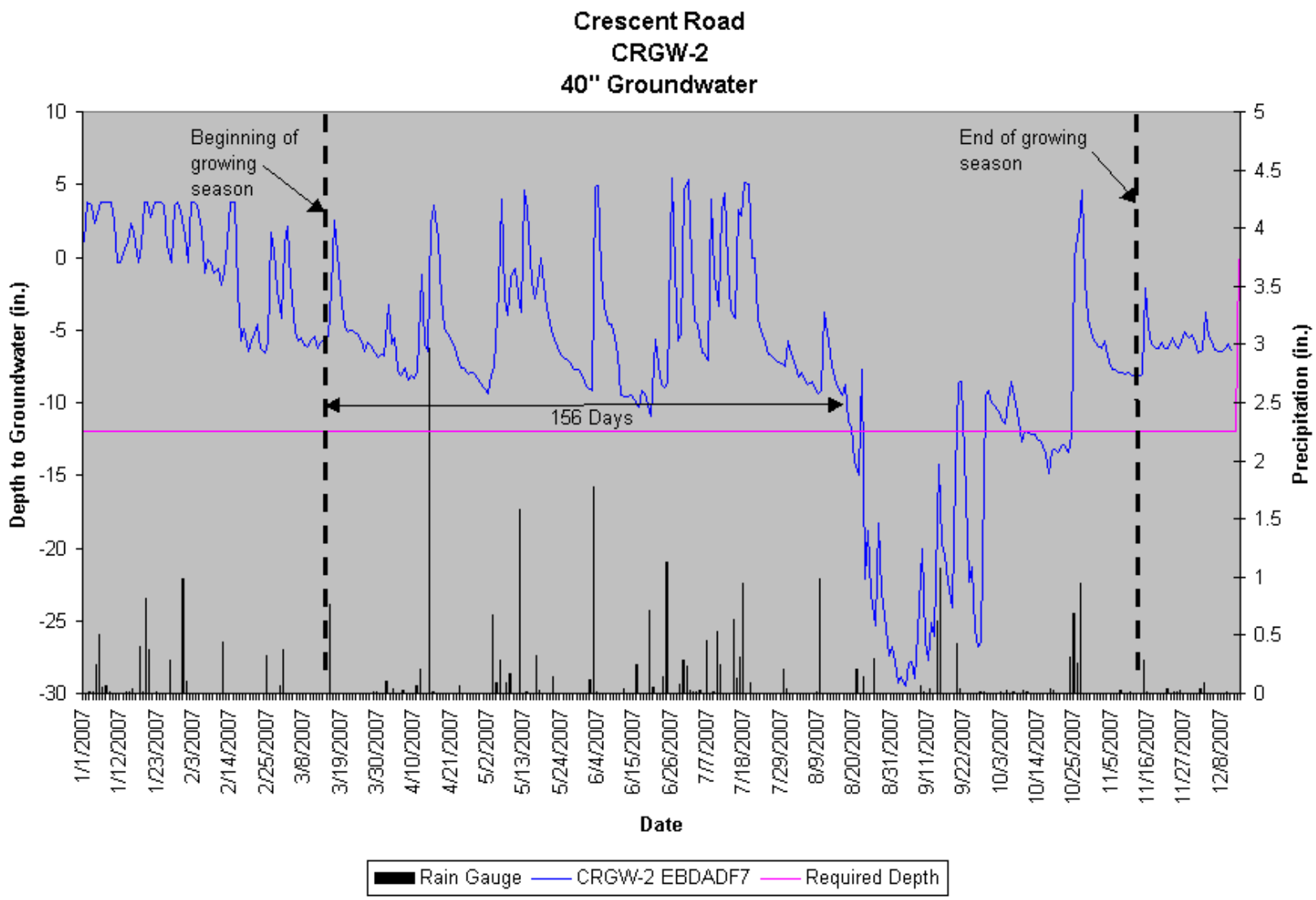

Crescent Road
CRSG-1
40" Surface Gauge
Surface Water Depth (in)
25
20
15
10
5
0
-5
Gauge Missing/
Vandalized
01-Jan-07
12-Jan-07
24-Jan-07
05-Feb-07
05-Feb-07
14-Feb-07
23-Feb-07
04-Mar-07
13-Mar-07
22-Mar-07
30-Mar-07
08-Apr-07
17-Apr-07
26-Apr-07
5-May-07
14-May-07
25-May-07
05-Jun-07
17-Jun-07
29-Jun-07
11-Jul-07
23-Jul-07
04-Aug-07
15-Aug-07
27-Aug-07
08-Sep-07
20-Sep-07
03-Oct-07
15-Oct-07
26-Oct-07
07-Nov-07
19-Nov-07
01-Dec-07
Date
CRSG-1 B67D151
Ground

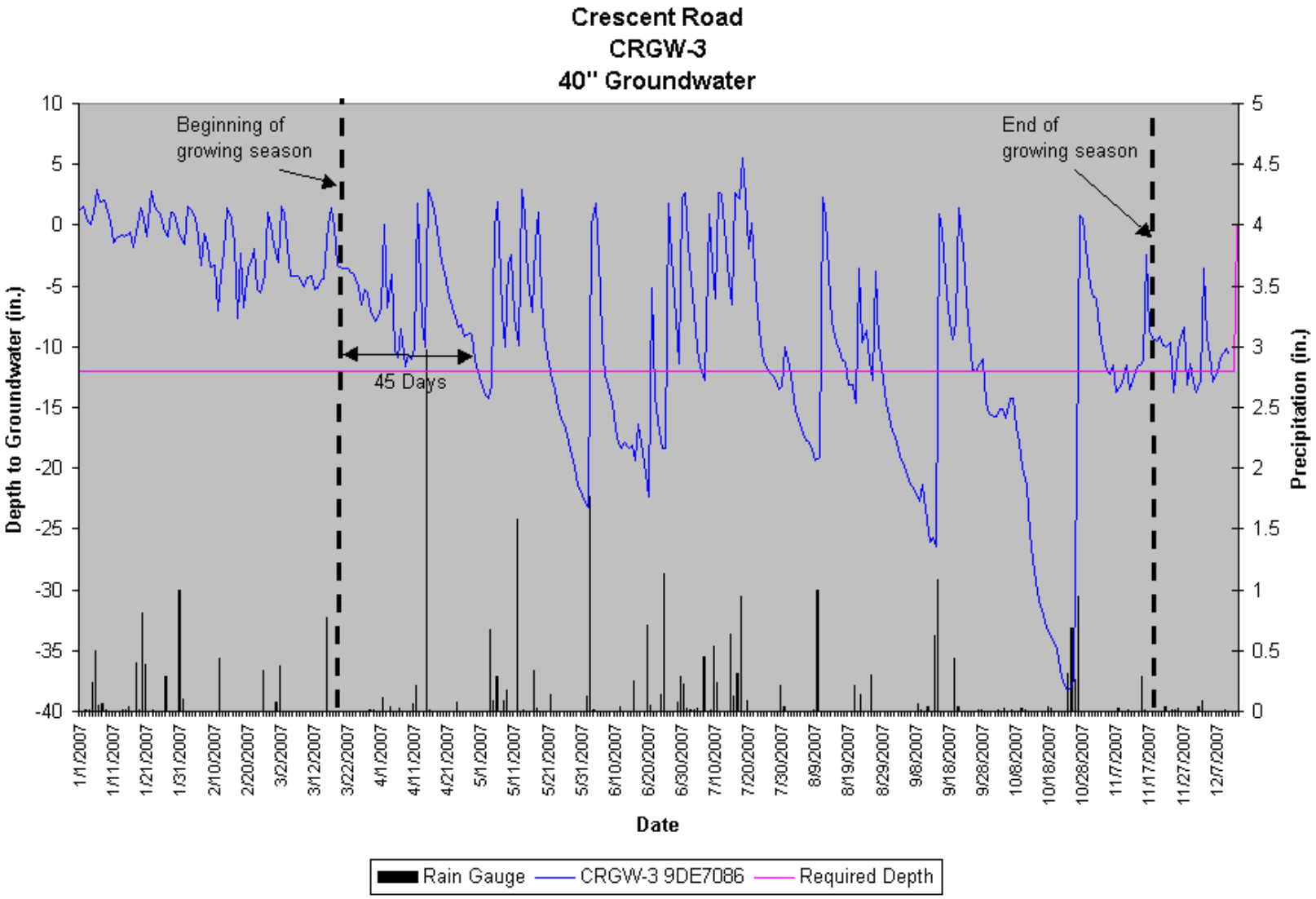

Crescent Road
CRSG-2
40" Surface Gauge
Surface Water Depth (in)
45
40
35
30
25
20
15
10
5
0
-5
01-Jan-07
15-Jan-07
29-Jan-07
12-Feb-07
26-Feb-07
12-Mar-07
26-Mar-07
09-Apr-07
23-Apr-07
07-May-07
21-May-07
04-Jun-07
18-Jun-07
02-Jul-07
16-Jul-07
30-Jul-07
13-Aug-07
27-Aug-07
10-Sep-07
24-Sep-07
08-Oct-07
22-Oct-07
05-Nov-07
19-Nov-07
03-Dec-07
Date
Possible Gauge Malfunction/Data
not consistent with other gauges
CRSG-2 9BEBFF7
Ground


Crescent Road
CRSG-3
40" Surface Gauge
Depth of Surface Water (in)
30
25
20
15
10
5
0
-5
01-Jan-07
12-Jan-07
24-Jan-07
05-Feb-07
01-Mar-07
01-Mar-07
13-Mar-07
24-Mar-07
05-Apr-07
17-Apr-07
29-Apr-07
11-May-07
23-May-07
04-Jun-07
15-Jun-07
27-Jun-07
09-Jul-07
21-Jul-07
02-Aug-07
14-Aug-07
25-Aug-07
06-Sep-07
18-Sep-07
30-Sep-07
12-Oct-07
24-Oct-07
04-Nov-07
16-Nov-07
28-Nov-07
Date
CRSG-3 EBDB6EA
Ground

GROUNDWATER GAUGES


Crescent Road
CRGW-1
40" Groundwater
Beginning of growing season
Gauge Missing/ Vandalized
100 Days
End of growing season
Depth to Groundwater (in.)
Precipitation (in.)
Date
Rain Gauge
CRGW-1 9DE6EA5
Required Depth


Crescent Road
CRGW-2
40" Groundwater
Beginning of growing season
End of growing season
156 Days
Depth to Groundwater (in.)
Precipitation (in.)
Date
10
5
0
-5
-10
-15
-20
-25
-30
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
1/1/2007
1/12/2007
1/23/2007
2/3/2007
2/14/2007
2/25/2007
3/8/2007
3/19/2007
3/30/2007
4/10/2007
4/21/2007
5/2/2007
5/13/2007
5/24/2007
6/4/2007
6/15/2007
6/26/2007
7/7/2007
7/18/2007
7/29/2007
8/9/2007
8/20/2007
8/31/2007
9/11/2007
9/22/2007
10/3/2007
10/14/2007
10/25/2007
11/5/2007
11/16/2007
11/27/2007
12/8/2007
Rain Gauge
CRGW-2 EBDADF7
Required Depth


Crescent Road
CRGW-3
40" Groundwater
Beginning of growing season
End of growing season
45 Days
Depth to Groundwater (in.)
Precipitation (in.)
Date
Rain Gauge
CRGW-3 9DE7086
Required Depth