

**Trip Report - Nassawadox Grid Site Visit    June 4 – 6, 2013**

**Tuesday, 4 June 2013 PB**

**NASA0010 (A4) View From Road Site**

0918 – 0940 local

Gauge A was level, Gauge B was slightly off level.

Cleaned and leveled gauges and solar panel as needed. Cut grass and laid RoundUp around tub. No problems found.

**NASA0020 (A5) Tankard Farm**

0948 – 1020 local

Both gauges were slightly off level.

Gauge A outer can orifice was clogged. Gauge B pivot assembly became askew while cleaning. Readjusted pivot points. Cleaned and leveled gauges and sp as needed. Cut grass around site and laid RoundUp around base of tub.

**NASA0004 (B4) Woodlands Farm**

1025 – 1042 local

Both gauges were level.

Fairly clean site. Cleaned and leveled gauges and sp as needed. Cut grass and laid RoundUp around base of tub.

**NASA0016 (B3) Right of Way**

1053 – 1115 local

Both gauges were slightly off level.

Grass was fairly high but not obstructing the gauges. Cleaned and leveled gauges and sp as needed. Cut grass around site. Laid RoundUp around base of tub.

**NASA0009 (C4) Tommy Lewis Farm**

1123 – 1150

Both gauges were slightly off level. Cleaned and leveled gauges and sp as needed. Cut grass around gauge site. Laid RoundUp around base of tub.

**NASA0013 (C3) Dairy Farm Site**

1157 – 1230

Gauge A was slightly off level and Gauge B was level. Outer can orifice of gauge A was clogged. Cleaned and leveled gauges and sp as needed. Cut grass around site. Laid RoundUp around base of tub. [Installed bird spikes and replaced stainless steel can screws with black polypropylene screws and washers.](#)

**NASA0021 (D3) Tree Tubes**

1315 – 1347

Gauge A was significantly off level. Gauge B was level. Very dirty conditions at this site. A fine powdery black dust seemed to cover all the surfaces. Cleaned and leveled gauges and sp as needed. Cut grass and laid RoundUp around base of tub. [Replaced stainless steel can screws with black polypropylene screws. Installed bird spikes.](#)

**NASA0014 (D4) TNC HQ**

1355 – 1418

Gauge A was significantly off level and Gauge B was slightly off level. Cleaned and leveled gauges and sp as needed. Cut grass around site.

**Wednesday, 5 June 2013 PB/DW**

**NASA0002 (B1) Tranquility Farm**

0910 – 0924

Gauge A was slightly off level and the outer can orifice was clogged up. Gauge B was level. Cleaned and leveled gauges and sp as needed.

**NASA0008 (E2) Gladden Farm**

0936 – 0950

Both gauges were slightly off level. Cleaned and leveled gauges and sp as needed. Cut grass around site. [This site still needs bird spikes. Will install on next visit.](#)

**NASA0012 (E4) Colonial House Site**

1002 – 1015

Gauge A was slightly off level and Gauge B was significantly off level. Cleaned and leveled gauges and sp as needed. Cut grass around site. [Note: Anne Truitt has given me permission to use RoundUp around this site and any TNC site as we choose.](#)

**NASA0025 (D5) North Solar Panel**

1020 – 1035

Gauge A was level and Gauge B was slightly off level. Cleaned and leveled gauges and sp as needed. Cut grass around site. [Installed bird spikes.](#)

**NASA0006 ((E5) South Solar Panel**

1035 – 1055

Both gauges were slightly off level. Heavy layer of pollen dust in buckets of both gauges. Cleaned and leveled gauges and sp as needed. Cut grass around site. Replaced a couple of stuck black screws on gauge B.

**NASA0011** (C5) Southern Tip

1057 – 1106

Gauge A was level and Gauge B was slightly off level. Cleaned and leveled gauges and sp as needed. Cut grass around site. [Will need to install bird spikes on next visit.](#)

**NASA0024** (E3) John Floyd Farm

1137 – 1147

Gauge A was level and Gauge B was slightly off level. Heavy pollen dust in both buckets. Cleaned and leveled gauges and sp as needed. Cut grass around site.

**NASA0015** (E1) Campbell Airfield

1154 – 1205

Gauge A was level and Gauge B was slightly off level. Gauge B bird spike was missing as well as small screen. Replaced both. Gauge B outer can orifice was plugged. Cleaned and leveled gauges and sp as needed. Cut grass around site.

**Thursday, 6 June 2013 PB/RT**

**NASA0007** (D1) Major Jones Farm

0935 – 0951

Both gauges were slightly off level. Cleaned and leveled gauges and sp as needed. Did not need grass cut.

**NASA0018** (C2B) Dr. Stith Property

1004 – 1029

Both gauges were slightly off level. Cleaned and leveled gauges and sp as needed. Cut grass around site. Installed bird spikes. [Note: NASA0018 and NASA0019 black boxes were exchanged in order to troubleshoot the voltage loss problem in NASA0018. NASA0019 black box was brought back to the lab for testing. Once we resolve the issue, NASA0019 black box will be returned to Dr. Stith Property and NASA0018 will be returned to Heritage Farms Plant Nursery.](#)

**NASA0023** (B2) Machipongo Clam Shack

1037 – 1053

Gauge A was slightly off level, and Gauge B was level. Cleaned and leveled gauges and sp as needed. Cut grass around site.

**NASA0005** (A1) Ken Dufty Farm

1100 – 1121

Both gauges were level. Both gauge outer can orifices were plugged up with bird droppings. Both gauges were extremely dirty with dirt, dust and bird droppings. Cleaned and leveled gauges and sp as needed. Cut grass around site. [Will need to install bird spikes on next trip.](#)

**NASA0022** (A2) Hare Valley Road Transfer Station

1131 – 1145

Gauge A was slightly off level and Gauge B was level.

Cleaned and leveled gauges and sp as needed. Installed bird spike on Gauge A because we only had 1 left. [Will need to install the B gauge bird spike on next trip.](#)

**NASA0001** (D2) Shore Fine Labs

1205 – 1215

Gauge A was level and Gauge B was slightly off level.

Both A and B outer can orifices were clogged up even though the overall condition of the site was clean. Cleaned and leveled gauges and sp as needed. Did not need trimming.

**NASA0017** (C2A) Hospital Water Treatment Plant

[We made two attempts to get to the gauges but Maurice was not around and the gate was locked.](#)

**NASA0003** (B5) Salt Marsh Cradle Site

[Made two attempts to get to the site, but the chain was up across the road and for some reason my key would not work . I do not know if I misplaced the key or if the padlock was changed. I have a call to Dave Harris of TNC to look into it for me.](#)