



HARBORVIEW FARMS

located on the
Eastern Shore of Maryland
on the shores of the
Chesapeake Bay

Trey Hill

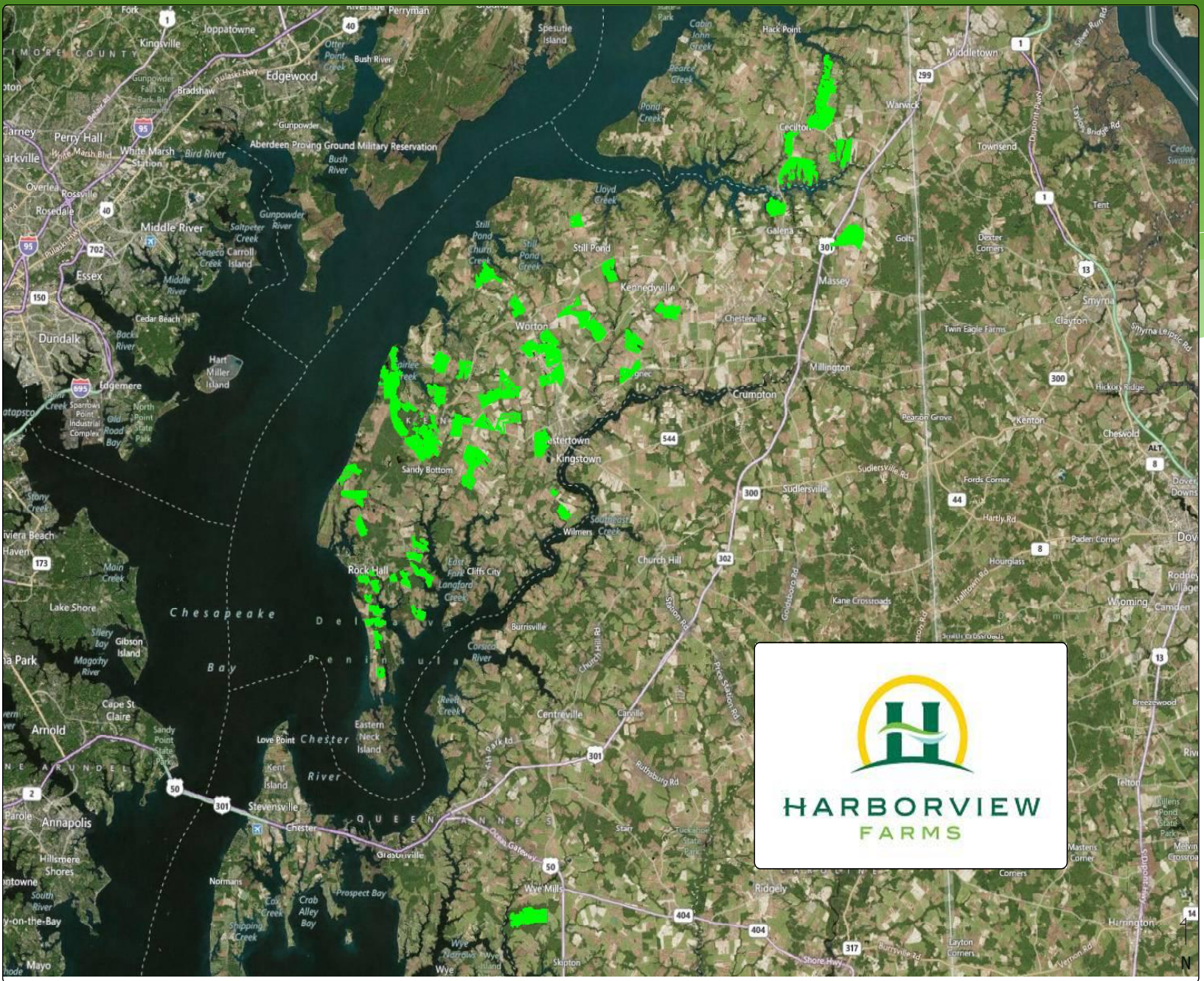
- * 4th generation Eastern Shore farmer
- * Environmental Steward
- * Family
 - * Cheryl, Taylor & Clay



Harborview Farms

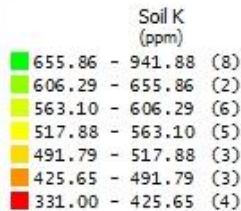
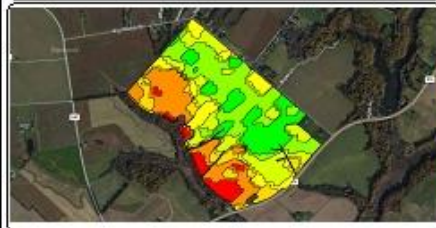
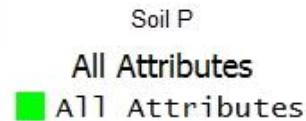
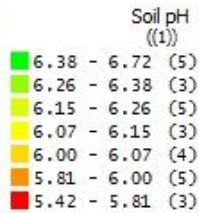
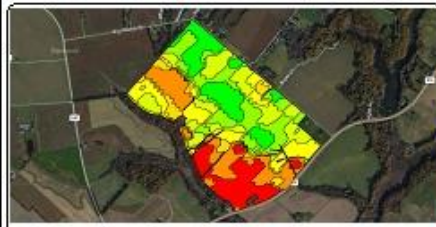
- * Total Acreage: 10,000+
 - * Average field 34.8 acres
 - * 56 land owners
 - * Cash rented & share-cropped

- * Locations:
 - * Chestertown (Kent)
 - * Rock Hall (Kent)
 - * Ceicilton (Cecil)
 - * Wye Mills (Talbot)



Precision Agriculture

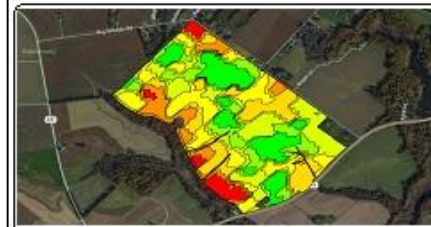
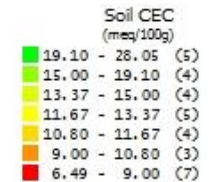
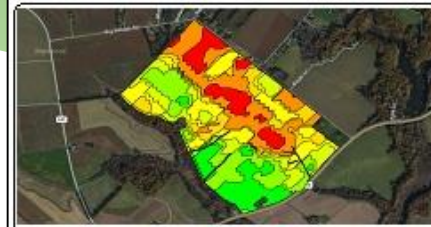
Soil Sampling 2014 - Kent Hills Ilc



Grower : Harborview Farms
Farm : Kent Hills Ilc
Year : 2014
Operation : Soil Sampling
Crop / Product : NO Product

Op. Instance : Sampling - 1
Avg. Soil pH : 6.122 (1)
Average Soil P3 : 0.00 ppm
Avg. Soil K : 570.23 ppm
GPS Count : 132

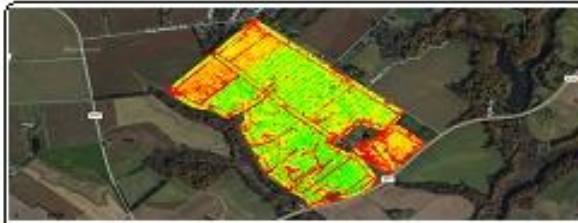
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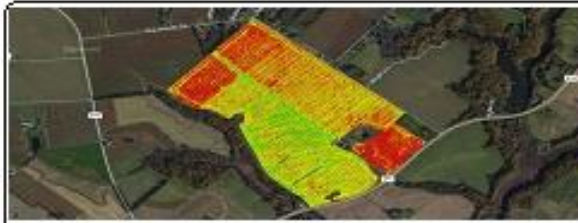
Op. Instance : Sampling - 1
Avg. Soil OM : 2.811 %
Avg. Soil CEC : 13.51 meq/100g
GPS Count : 132

Grain Harvest 2014 - Kent Hills llc(CORN)



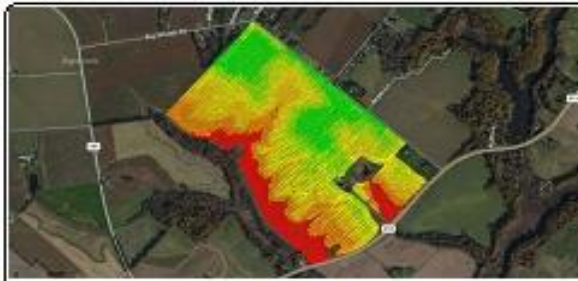
Estimated Volume (Dry)
(bu/ac)

■	269.99 - 399.83	(57.95 ac)
■	250.83 - 269.99	(59.20 ac)
■	227.49 - 250.83	(58.85 ac)
■	190.74 - 227.49	(59.08 ac)
■	10.01 - 190.74	(58.43 ac)



Moisture
(%)

■	26.95 - 30.50	(1.13 ac)
■	23.55 - 26.95	(41.43 ac)
■	22.05 - 23.55	(47.82 ac)
■	20.95 - 22.05	(51.37 ac)
■	19.85 - 20.95	(51.87 ac)
■	18.65 - 19.85	(53.42 ac)
■	5.20 - 18.65	(46.47 ac)



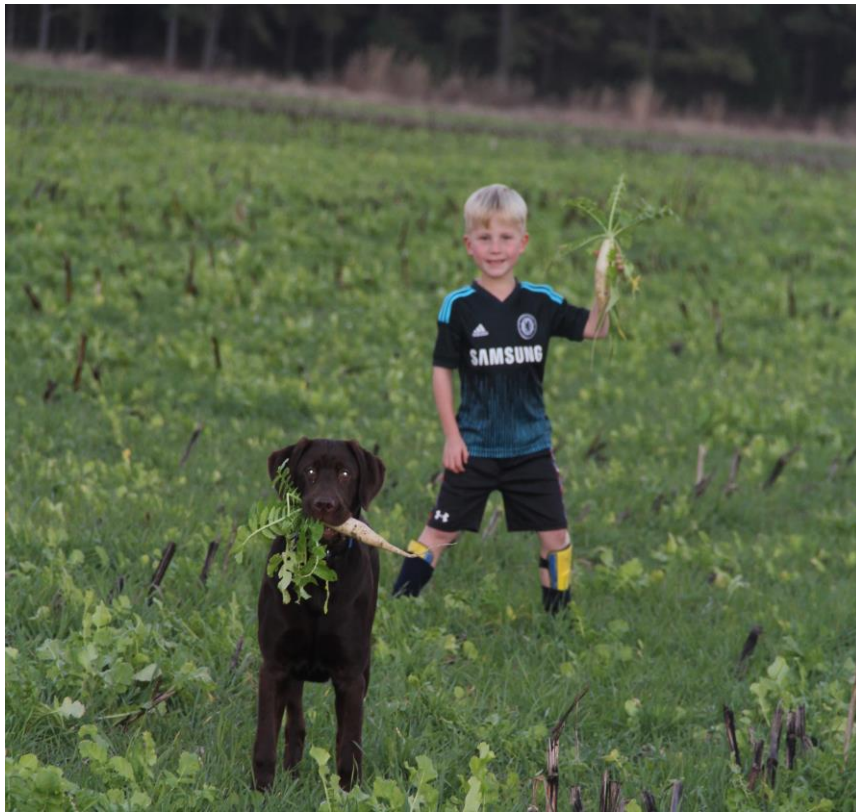
Elevation
(ft)

■	70.61 - 78.88	(44.24 ac)
■	66.37 - 70.61	(40.39 ac)
■	62.80 - 66.37	(41.53 ac)
■	59.15 - 62.80	(41.93 ac)
■	54.32 - 59.15	(43.14 ac)
■	46.09 - 54.32	(42.60 ac)
■	22.99 - 46.09	(39.68 ac)

Grower : Harborview Farms
 Farm : Kent Hills llc
 Field : Kent Hills llc
 Year : 2014
 Operation : Grain Harvest

Crop / Product : CORN
 Op. Instance : Harvest - 1
 Area : 293.52 ac
 Avg. Yield : 224.00 bu/ac
 Avg. Moisture : 20.99 %

Cover Crops





Partnerships

- * Chester River Association
 - * Ag outreach
 - * greenseeker
- * Sassafras River Association
 - * Board member
 - * big farm projects

What else can be done?

- * Better Nutrient Utilization
- * Large Permanent Projects
 - * wetland restoration