

# Hunters field

with Ed West

7/22/73

577-1

	ELEV	PRESSURE	MILES	Pressure diff
W Settlement Church	2070	30-25	0.0	
Road June-	2140	30-18	0.1	.07
Enter State Forest	2250	30.06	0.5	.19
2nd June.	2370	29.94	0.8	.31
base steep grade	2500	29.80	1.0	.45
	2560	29.74	1.1	.51
	2670	29.62	1.2	.63
Road crosser spur	2740	29.55	1.4	.70
Summit Hunters field	3423	28.83		1.42

$$\begin{array}{r} 3423 \\ - 2070 \\ \hline 1353 \end{array}$$

$$\begin{array}{r} 30.25 \\ - 21.23 \\ \hline 1.42 \end{array}$$

$1.42''/1353' = 1.05''/1000'$

Huntersfield State Forest, 1304 acres logging outside Blue Line.

	ELEV	PRESSURE	Pressure Change	+
Road Crosser Spur	2780	29.49		
End Coal Pine Plant.	2905	.35	.14	125
	2960	.29	.20	180
	3055	.18	.31	275
	3075	.16	.33	295
	3165	.06	.43	385
Knobtop, 3200'	3180	29.04	.45	400
	3225	28.99	.50	445
	3235	.98	.51	455
	3270	.94	.55	490
	3290	.92	.57	510
	3300	.91	.58	520
	3310	.90	.59	530
	3325	.88	.61	545
Hunters field Summit	3423	28.77	.72	

$$\begin{array}{r} 3423 \\ - 2780 \\ \hline 643 \end{array}$$

$$\begin{array}{r} 29.49 \\ - 28.77 \\ \hline .72 \end{array}$$

$.72''/643' = 1.12''/1000'$

Shale under sandstone cap is shale quarried for road surfacing old fields to here: MAP map. 570-4

with Spider Barbour 7/11/83 South spur

Ascending from highway June. at elev. 2137 (1 mile E of West Settlement):

Gravel pit symbol on USGS is now an apiary. Juniperus va. in pastures. Several old large OST, ca. 10 to 12" DBH, which probably once stood in a pasture, now have a pure stand of several acres with hundreds of OST saplings. Bark does not rough until >2 1/2" on most trees.

2500' knob. SHAG & PB on S slope, 2400' Small ledge ascending 2560' Knob: Fern coll (Woodnia silvestris) with Cystopteris fragilis.

2560' Knob: Potentilla fridentata. SORS, PB, MM, Deschamaria, Amel with reddish bark (coll.), Red oak DOM, Vib acer & recog, Hem in wooded east half. Open W-half with Rumex acetosella.

2540' opening to N has Potentilla fridentata mixed with European adventives & natives such as Rosa virginiana?. This opening may always have been - even before pasture. Shallow to ledge. Summit: VV pollinated by bees & flies (??)

3423 Summit Flora: SUB > BC dom, B subdom; BC to 21'; canopy 30'; CHC, MM, IRG, GYNERIA, MEL, ARTS, \$, MTL, RA, PCTLI, AA, SOLID RUG on E, VB, VV, VA, RHODOSTREPT, AFF. REPRO BC >> SUB

577-2



3235  
1st 10' ledge top  
outcrop  
CX INTU  
PCTLI  
RA  
BRACHYELY

2900  
end plantation on old field  
PB, CORYLUS, ADIV,  
SOLID LAT, MIL, TIAR, VB

3225  
TIAR  
ARTS  
CAULO  
EUP  
ALLIUM common  
MTL  
RA

USGS Aerial Cross around Benchmark  
Huntersfield Summit  
3423  
SOLID RUG

Red Pine Plantation

Pctli + CHC prof use

3325 overhang 10' ledge top  
dense CHC, PREN

3320 VV-IMP DGOLD abun-EU

3300 2nd ledge: CAULO, ARTS,  
DGOLD MIL, RHOD, ALLIUM  
ARTS, EUP, GAL, no bedrock yet,  
3200' knob with PA  
DGOLD  
Soil rocky + red, no A2

Route of 7/11/03

road shakeaway

COL 2780'

2860'  
1.4 mi, 2780'

1.2 mi, 2670'

1.1 mi, 2560'

0.9 mi, 2430'

well graded non-paved road

Enters Huntersfield State Forest 1364 acres  
0.5 mi, 2250'

0.15 mi, 2140'

West Settlement

0.0 mi  
E1-2070

old farm road along wire fence

1st OX 2960, UVUL, NYF, BRACHYELUTRUM - DOM BC-SUB-Bj CX INTU

2915 LAP, TB

base steep grade 1.0 mi, 2500'

fork, 0.8 mi, 2370'

3165 \$ dilatorata, still has OX, SUB 2° to 18° x 40', ARTS

3075 more OX abun, AA, CX INTU abundant

3055 1st AA

RS, R LAC, PCTLI, CHC, MM, & SUB repro.

Canary to 40', old pasture in 1930's.

OAK, ASH, JORIS seedling