

# Deer Shanty Spur 164-1 7/1/73

The Lawsons  
Audrey Koller

Teps Trail Up		
29.64	2600	Base
29.03	3155	Highest SUB; AA, 1st SM, Hylacomium
28.93	3245	1st CB, SUB out.
.82	3345	lowest SOB/BS
.77	3390	lowest PB; one 2" x 12' SPRUCE, N side
.50	3635	ledge top / look at Amel. bart.
.40	3725	2nd ledge top
.39	3735	Blaze
.30	3820	Truck trail Junc
28.18	3925	Curtis Jc.
27.90	4180	Summit

Deer Shanty Spur Down		
27.90	4180	SUMMIT
28.15	3950	Highest DP
.22	3890	YB, LL
.30	3810	MM, ox deb
.33	3780	SPRINGY: NYF, LUZ } 3 brooks forming
.35	3760	Dryop phagop, Sphag } Deer Shanty } F dom
→.47	3650	Cx intu, B, BC } BY } F subdom, SORA scap.
.50	3620	DP glade, RS, Amel laev.
.53	3590	CC, Pin, serv, YB, PB, F thicket
→.40	3715	VA, RM, MO
.58	3545	Polypody. Dense brush on crest of spur; N side has PB-YB-F +
→.76	3380	Highest Spruce, Lonicera at 3360' has PB-YB-F +
.80	3340	WEMS: 10" x 12" x 40'
.82	3320	SPRUCE GROVE (lower left) →
.84	3300	out of spruce
→.68	3365	→ BC & B again, F scat.
28.98	3170	→ 10' ledges on spur; MO-PB-YB-RM-BE; NO SA F
29.06	3100	Ilex mont.
.08	3080	Ilex mont. PB OUT; a few CB but no conifers; OX & LL abun.
.12	3040	Highest SUB; fallen BC, red soil rocky clayey
.16	3000	PRILUM, Lonic.
.34	2835	HEMLOCK GROVE, RM not SUB dom, OX, Lonic
.45	2730	Steep rocky N slope - dead & dying F 25' to 30' slope; YB-MM dom; OX, a few SA; B-MO-RM
29.57	2620	SUB on 10° gentle slope; B DOM
.52	2670	DEER SHANTY BROOK
.42	2770	Many dead B, OX, YB, CB, Tiar.
.20	2975	Mitch
.06	3100	Medea: BC-SUB-B-YB dom. Ribes cynos.
.04	3115	ARTS - V ROT, YB, ledges begin
		Fir seedl. } ledges & overhangs to 50' high
		Blaze } dead F & stunted underhwd.

4180-2600 = 1580'      29.64-27.90 = 1.74"  
= 1.10" / 1000'

## SPRUCE GROVE 3320'

SPRUCES dom to 20" x 60", abundant repro.  
occ. FIR & repro, but perhaps only 1/5 the stand or less  
TB, OX, BAZZ, YB, MO, PB, F, 3rd WEM, PHIO, BRO, RG  
Nearly level crest to gentle N slope

Soil pit: 4" mor  
2" sandy gravelly nearly white (pocked) mineral soil; few small stones  
6" bottom of pit

Large boulders occupying perhaps less than 1/4 or 1/3 of surface area. Deep mineral soil pockets

South side of crest: RM-YB-PB-B dom-BC  
A few spr seedlings but not vigorous.  
Dense BC-B-MO-RM repro.

Soil sample in OX - \$ - MO - BC - SM - LL - MC  
1 to 2" duff  
4" red mineral soil with flags, but more silt & clay

See 1975 soil samples

29.10	3060	CURTIS-ORMSBEE MONUMENT
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4180-3060 = 1120'  
29.10-27.90" = 1.20" > 1.08" / 1000'