

50 METER TRANSECT POINT-COUNT DATA FORM
LOCATION: _____

Plot #: _____ **Line #:** _____ **Observer:** _____ **Recorder:** _____

Date: _____

Intercept Spacing Interval: _____

M

Pt	Ground	Species	Species	Species	Species	Pt	Ground	Species	Species	Species	Species
1						26					
2						27					
3						28					
4						29					
5						30					
6						31					
7						32					
8						33					
9						34					
10						35					
11						36					
12						37					
13						38					
14						39					
15						40					
16						41					
17						42					
18						43					
19						44					
20						45					
21						46					
22						47					
23						48					
24						49					
25						50					

Ground Layer Codes:
S=loose soil/sand

RO=rock

LI=loose litter

EL=embedded litter

DU=duff

(PB)=plant base, six letter code dead (D) or alive

SL=soil lichen

RL=rocklichen

PC=physical crust (Belnap 1-2)

BSC=biological soil crust (Belnap 3-6)

MO=moss

For LI, DU, and SL record underlying substrate as well in cell Bare ground = S + PC, without other types recorded

Height in cm: record for perennial species where they touch pole

Height for grasses is leaf/stubble height, not inflorescence height

ACHHYM 23

 Example: *Achnatherum hymenoides* at 23 cm height

Unknown Plant Codes: AF=annual forb;

graminoid PF=perennial forb; PG=perennial graminoid;

SH=shrub + (D)=plant code (dead)