

Observers: AT

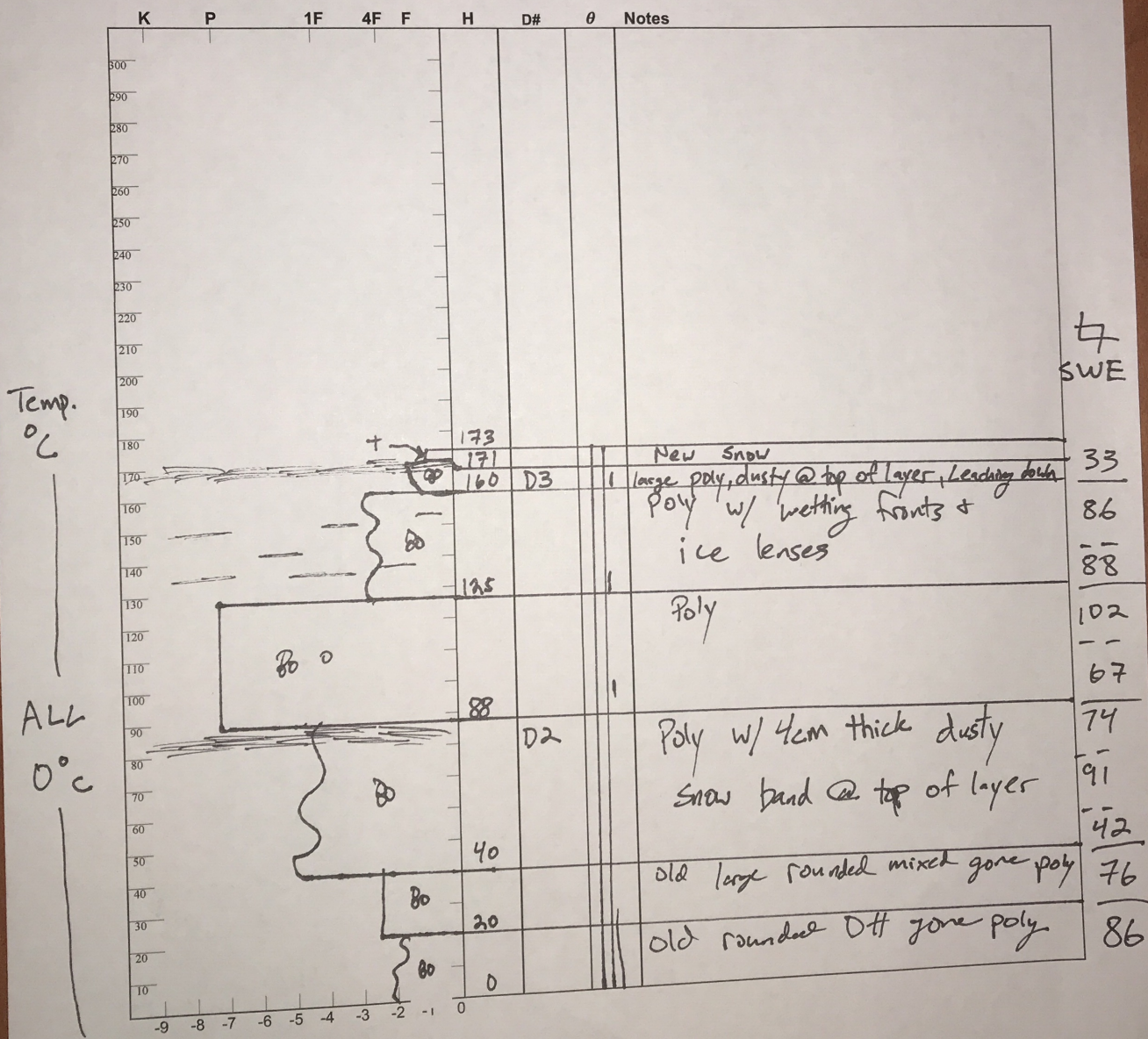
CODOS Snowpack Profile

Date: 4/29/2019

Location: GMSP Elev. 10,628' Aspect: NE Boot Pen: 8 cm \angle : 3° Time: 1010 MDT

Prior Obs: / / Air T: 0 °C Sky: ⊕ Precip: S-1 Wind: LT Notes:

HS \times η = 1.70 M Total SWE = 745 mm H₂O Mean ρ = 438.2 kg/m³



Observers: AT

CODOS Snowpack Profile

Date: 4/29/2019

Location: McClure Pass

Elev. 8775

Aspect: S

Boot Pen: 10 cm

∠: 4°

Time: 1300 MDT

Prior Obs: / /

Air T: 6 °C

Sky: ⊕

Precip: RAIN

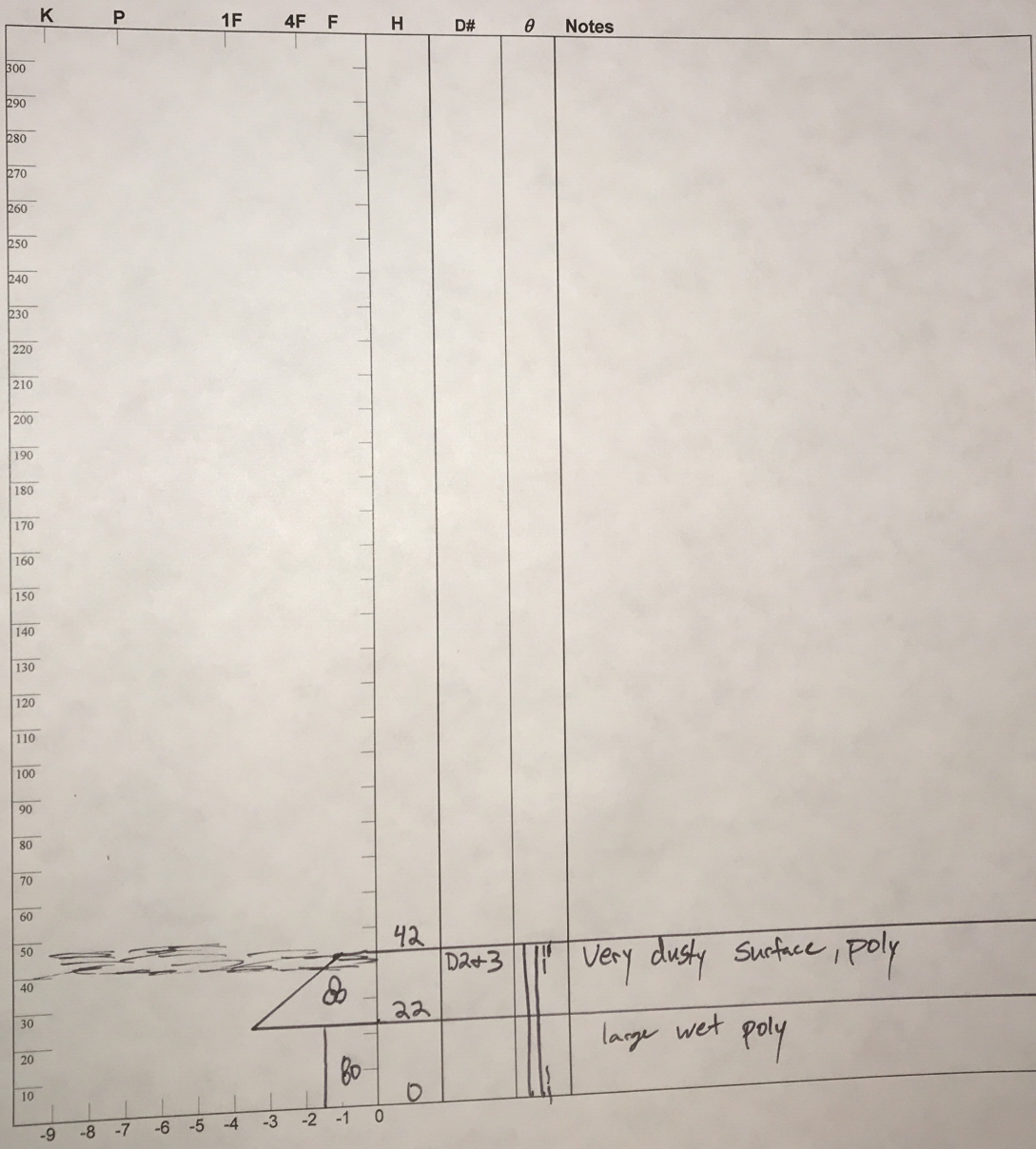
Wind: MOD

Notes:

HS & 4040M

Total Snowpack SWE = 150 mm H₂O

Mean ρ: 375 kg/m³

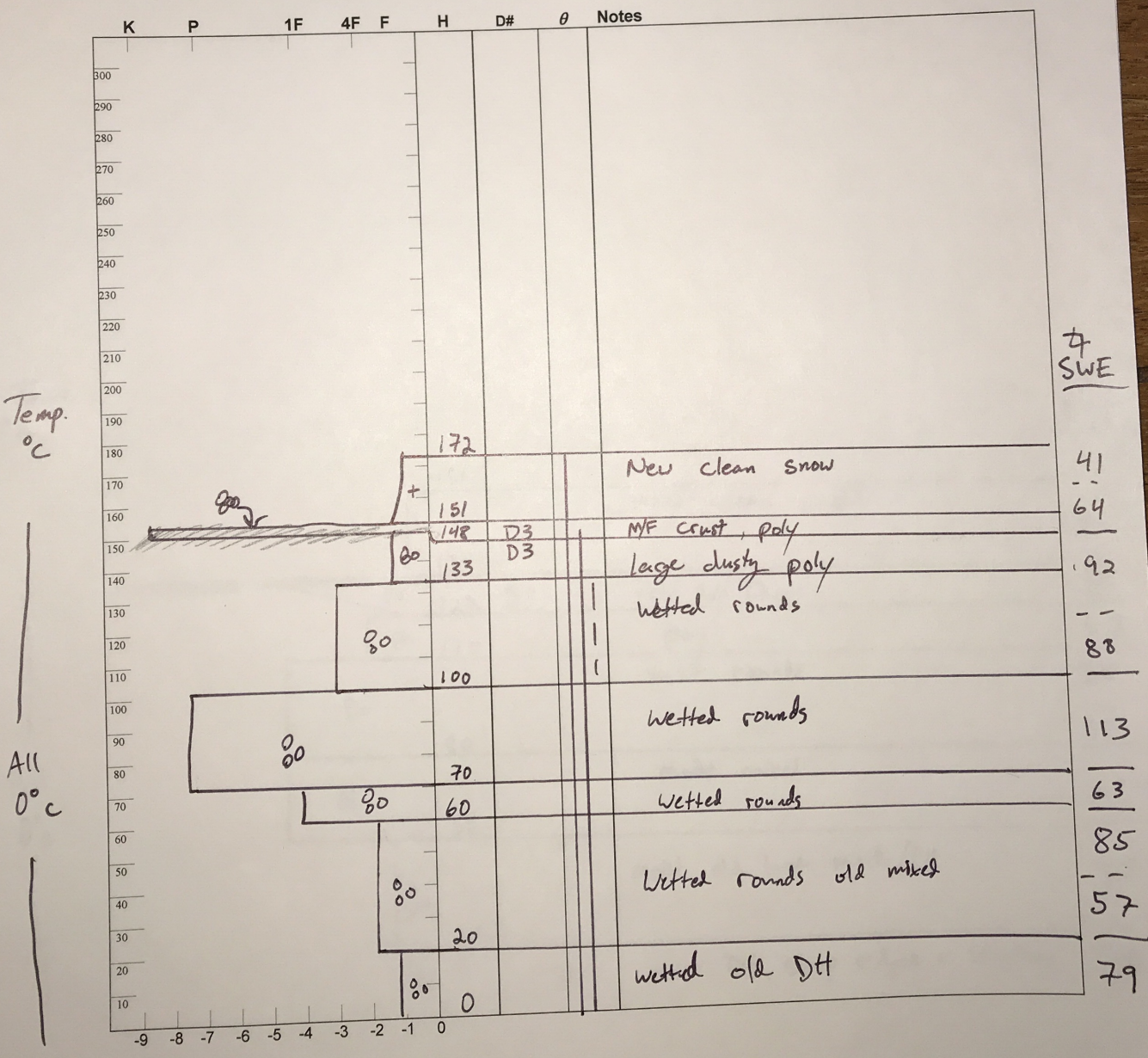


temp. °C

ALL 0°C

7 SWE

Observers: AT **CODOS Snowpack Profile** Date: 4/30/2019
 Location: Berthoud Pass Elev. 11,300 Aspect: E Boot Pen: 20 cm \angle : 4° Time: 1600 MDT
 Prior Obs: Air T: -1 °C Sky: ☉ Precip: S1 Wind: MOD Notes:
Total Snowpack SWE: 682 mm H₂O HS & T: 1.71 M.
Mean ρ : 398.8



Observers: AT

CODOS Snowpack Profile

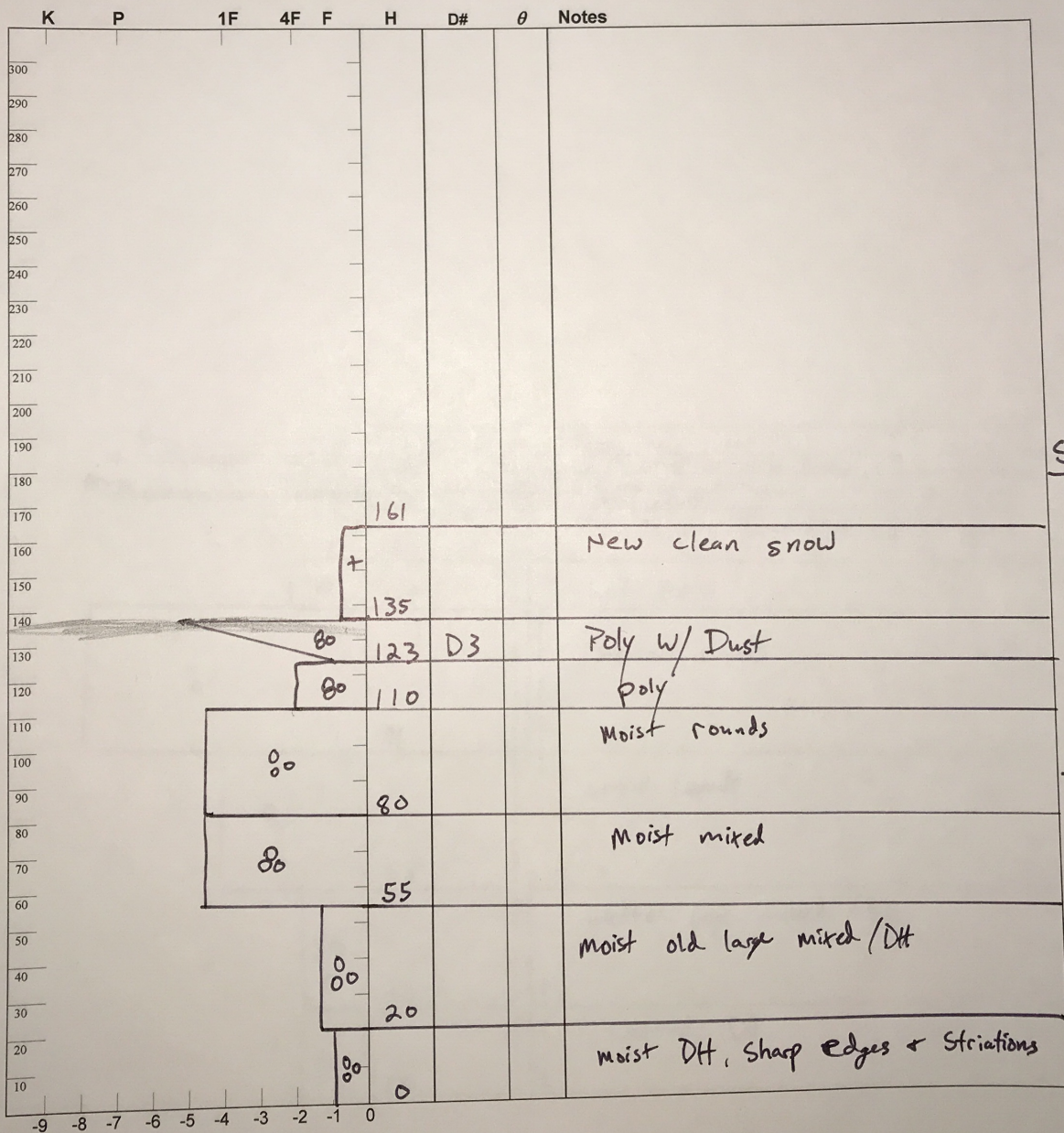
Date: 4/30/2019

Location: Loveland Pass Elev. 11,400 Aspect: SE Boot Pen: 25 cm \angle : 4° Time: 1800 MDT

Prior Obs: / / Air T: 0 °C Sky: ⊕ Precip: S-1 Wind: Lt Notes:

Total snowpack SWE: 602 mm. H₂O HS \times γ : 159 M

Mean ρ : 378.61 Kg/m³



Temp.
°C

All
0°C

γ
SWE

49

58

57

85

97

61

97

98

Observers: AT

CODOS Snowpack Profile

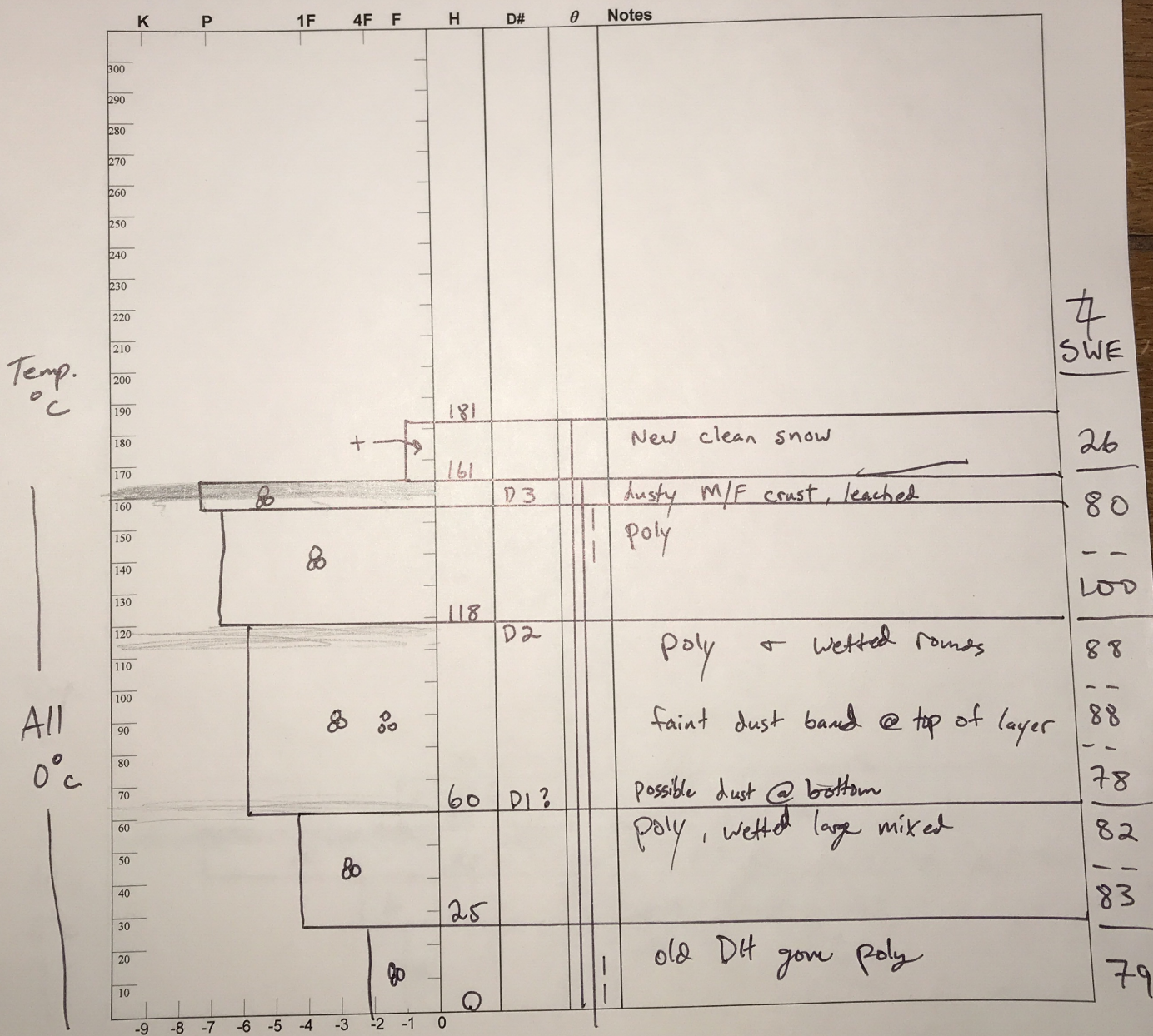
Date: 4/30/2019

Location: Rabbit Ears Pass Elev. 9400' Aspect: NE Boot Pen: 20 cm \angle : 3° Time: 1000 MDT

Prior Obs: / / Air T: 1 °C Sky: \oplus Precip: SI Wind: MOD Notes:

HS \times η = 1.78 M Total snowpack SWE: 704 mm H₂O

Mean ρ : 395.5 Kg/m³



Observers: jad

CODOS Snowpack Profile

Date: 5/2/2019

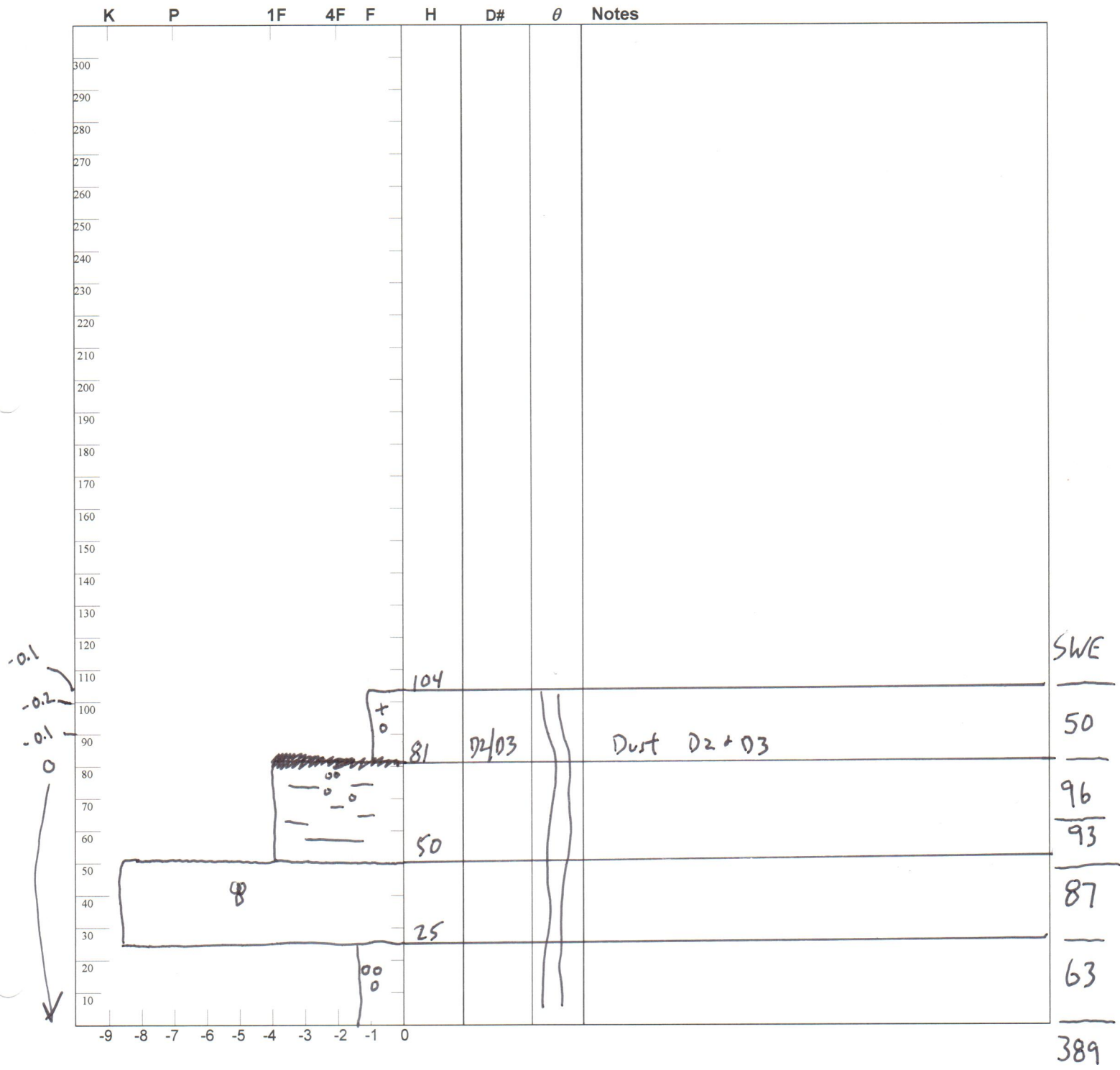
Location: Spring Creek Elev. 10,800 Aspect: NE Boot Pen: 10 cm \angle : 7° Time: 1600 MDT

Prior Obs: / / Air T: °C Sky: Precip: nil Wind: mod Notes:

SWE = 389 mm

$\bar{\rho}$ = 367 kg/m³

HS₇ = 1.06 m



Observers: AT

CODOS Snowpack Profile

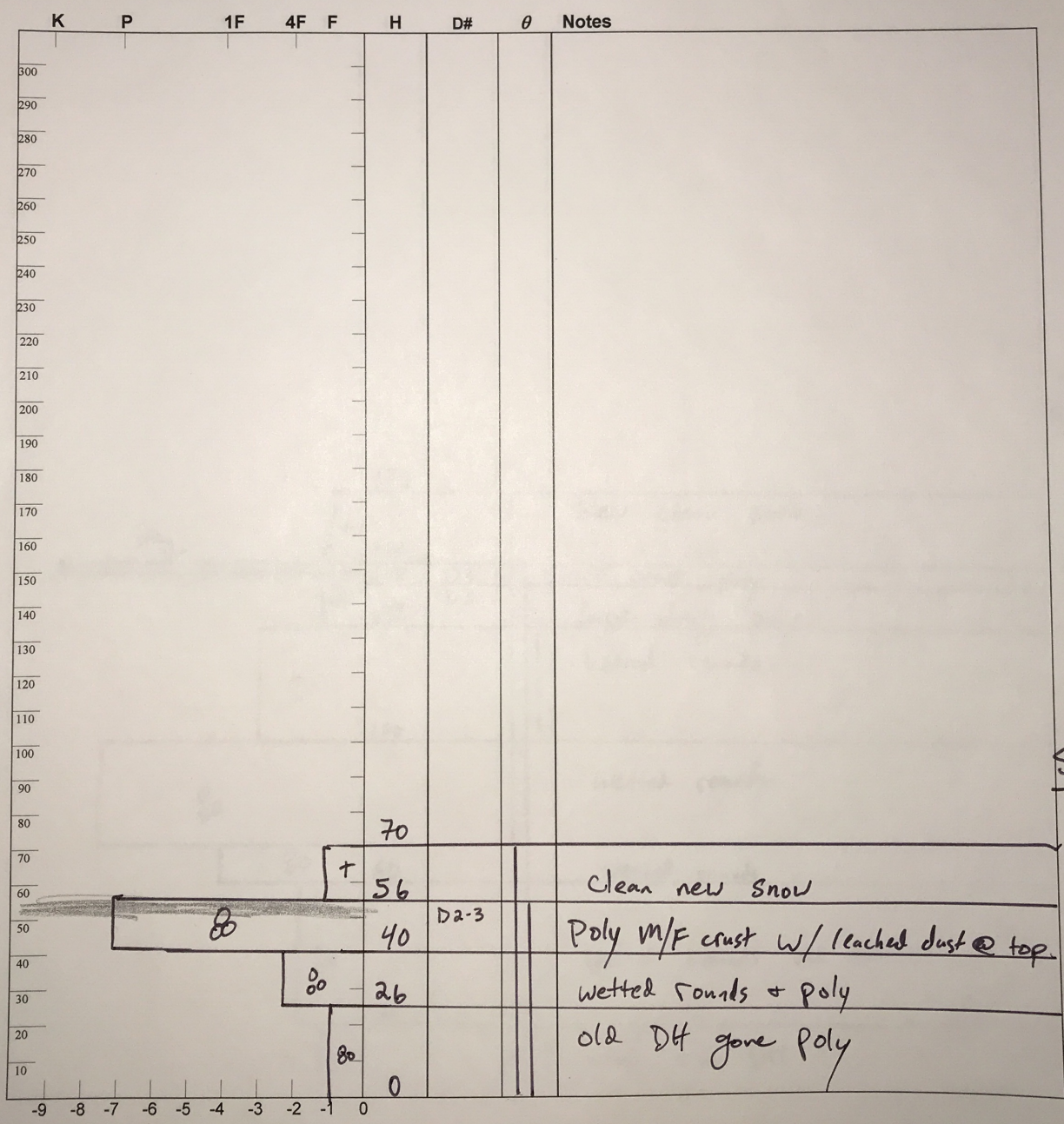
Date: 4/30/2019

Location: Willow Creek Pass Elev. 9540 Aspect: S Boot Pen: 15 cm \angle : 3° Time: 1300 MDT

Prior Obs: / / Air T: 1 °C Sky: ⊕ Precip: S-1 Wind: Lt Notes:

Total snowpack SWE = 244 mm H₂O HS & T = .71 M

Mean ρ : 343.7 kg/m³



Temp.
°C.

|
All
0°C

|

7
SWE

28
77
67
72

Observers: jed

CODOS Snowpack Profile

Date: 5 / 2 / 2019

Location: Wolf Cr. Elev. 11,000' Aspect: SSW Boot Pen: 15 cm \angle : 3 ° Time: 12:00 MDT

Prior Obs: / / Air T: °C Sky: ☉ Precip: Ni Wind: mod Notes:

$HS_4 = 2.37m = 387 \text{ kg/m}^3$

$\rho = 387 \text{ kg/m}^3$

$SWE = 916 \text{ mm}$

