

Profile # 1

Time: 1100

Snowpack Profile

Date: 11/18/2018

Location: SASP

Elev. 11,060

Aspect: N

Boot Pen: 30 cm

$$\angle: 3^\circ$$

Air T: 14 °C

Sky: 0

Precip: NO

Wind: CALM

Prior Pit: #

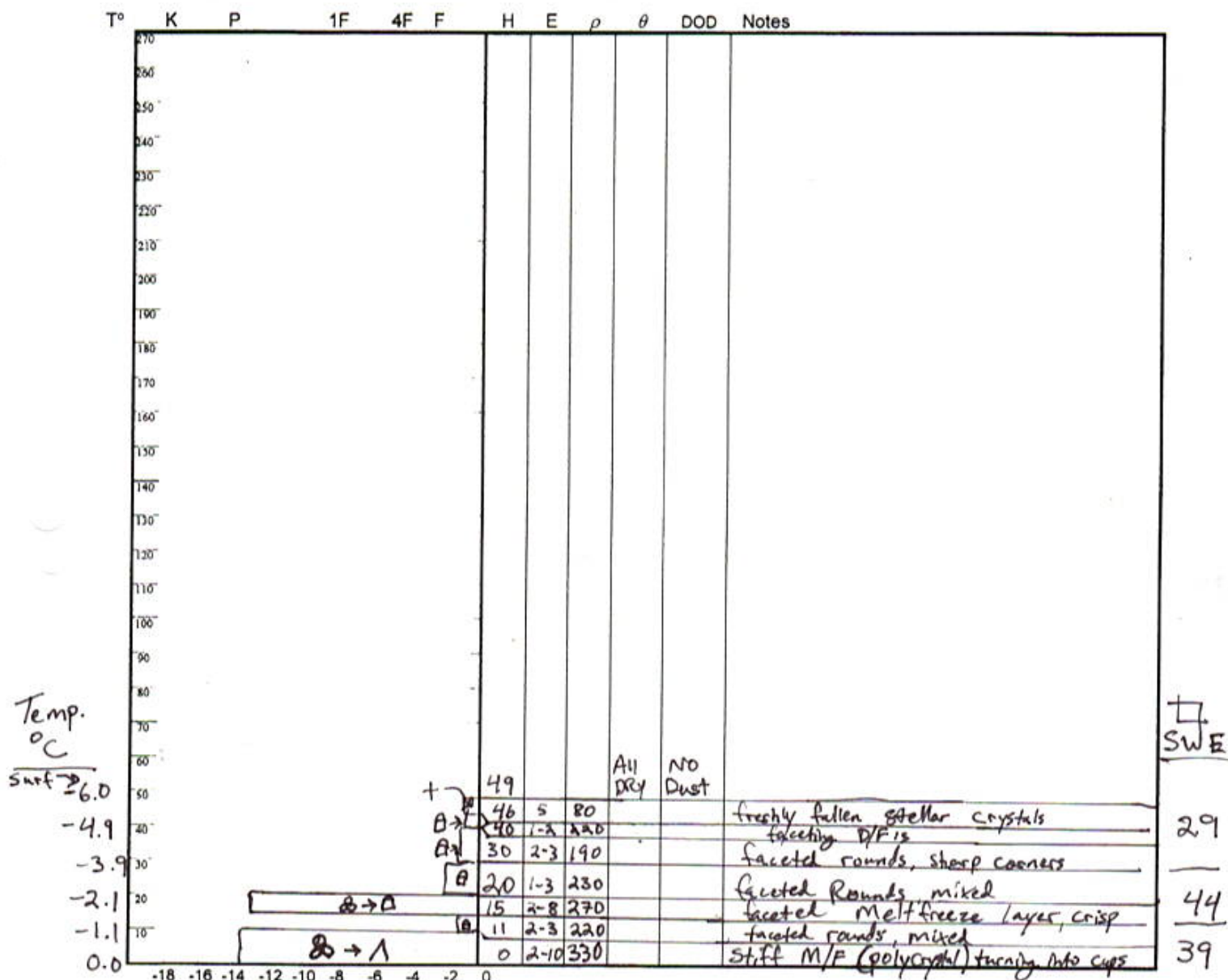
; / /

Total Snowpack SWE: 112 mm H₂O

HS Norm: 0.47 m

Mean ρ : 238.3

Notes: _____



Notes:

Observers: AT

Center for Snow and Avalanche Studies

Profile # 2

Time: 1000

Snowpack Profile

Date: 12/8/2018

Location: SASP

Elev. 11,060Aspect: N

Boot Pen: 58 cm

4:30

Air T: -4 °C

Sky: CD

Precip: S- /

Wind: LT

Prior Pit: #

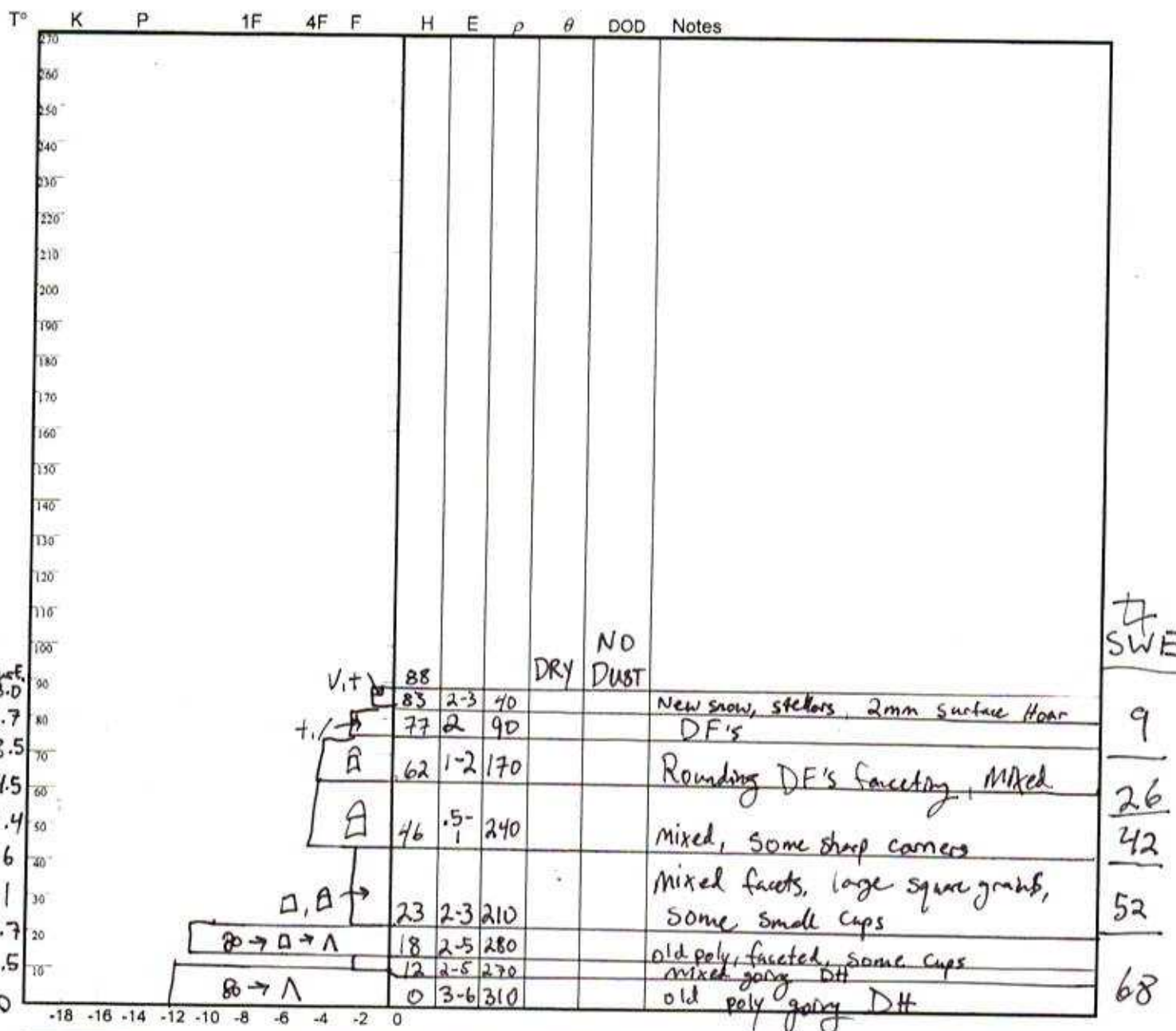
1998

Total Snowpack SWE: 197 mm H₂O

HS Norm: 0.90 m

Mean σ : 218.88 kg/m³

Notes:



Notes:

Observers: KO/AT/JO

Center for Snow and Avalanche Studies

Profile # 3Time: 9:00 AM

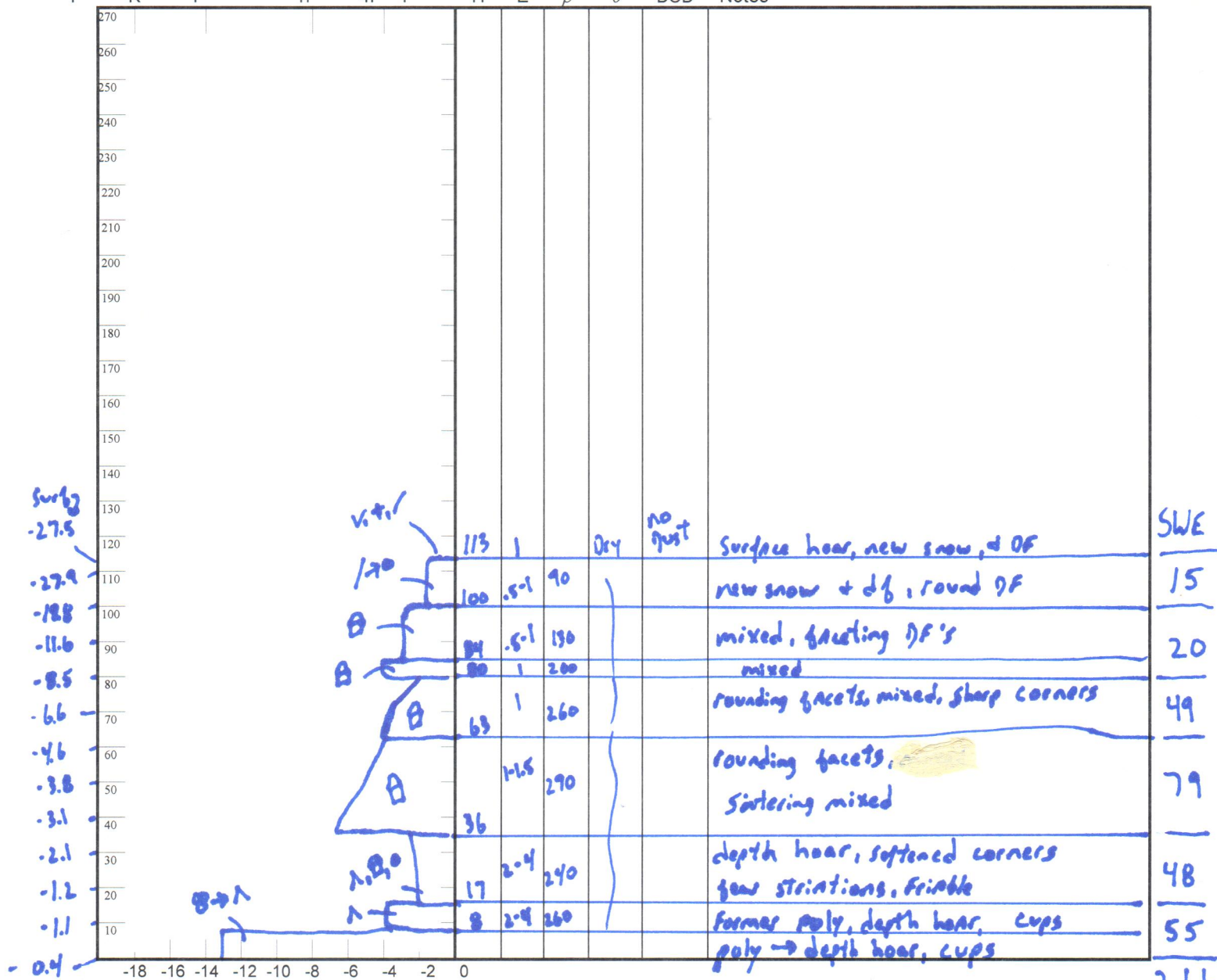
Snowpack Profile

Date: 1 / 2 / 2019Location: SASPElev. 11,060Aspect: NBoot Pen: 50 cm∠: 3 °Air T: -15 °CSky: 0Precip: NilWind: LtPrior Pit: # 2; 12 / 8 / 2018Total Snowpack SWE: 266 mm H₂OHS Norm: 1.15 mMean ρ 231 kg/m³

Notes: _____

No dust observed

T° K P 1F 4F F H E ρ θ DOD Notes



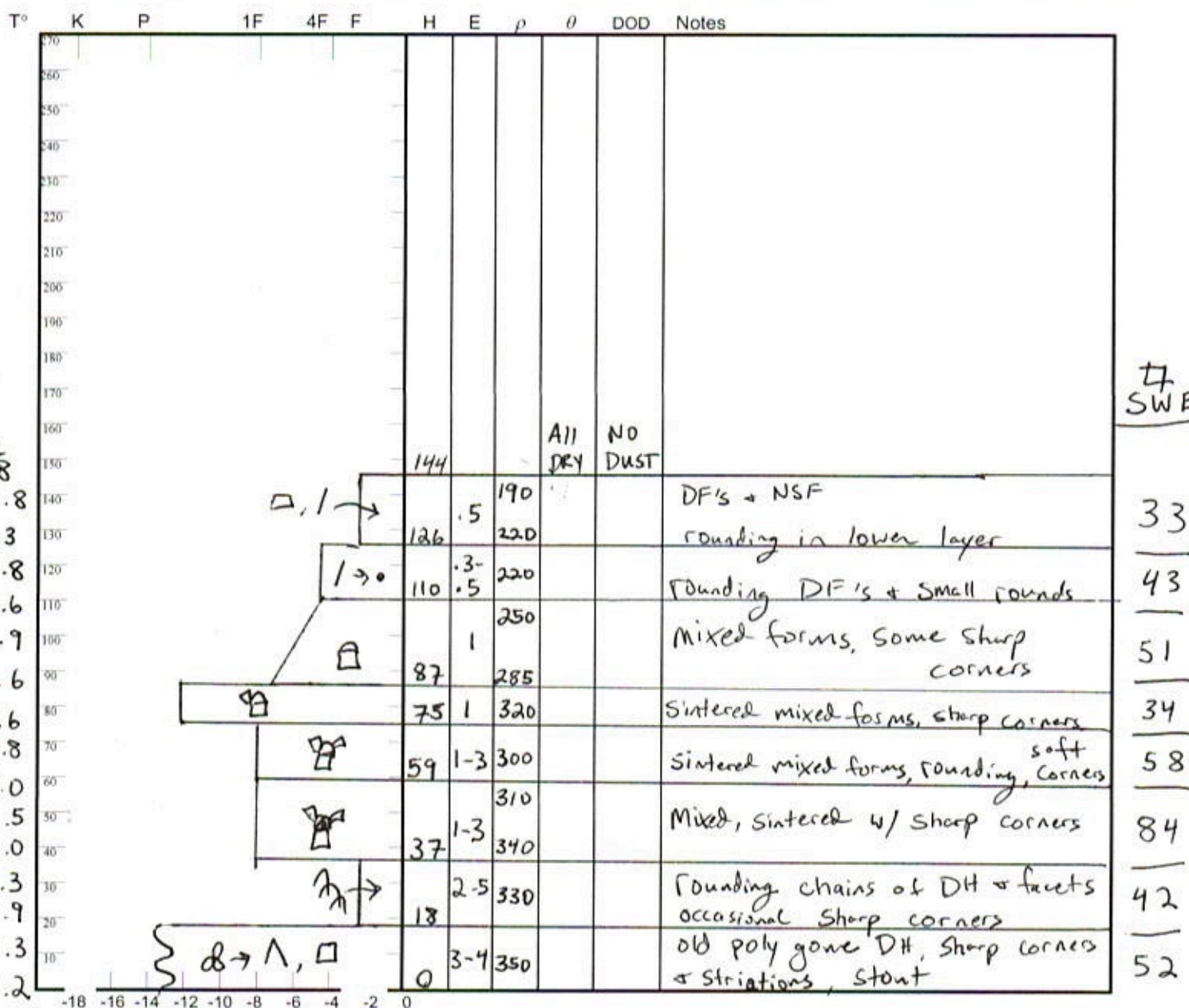
Notes:

Observers: AT+JT

Center for Snow and Avalanche Studies

Profile # 4Time: 1000

Snowpack Profile

Date: 2 / 1 / 2019Location: SASPElev. 3368MAspect: NEBoot Pen: 36 cm∠: 3 °Air T: 1 °CSky: 0Precip: NOWind: LTPrior Pit: # ; / / Total Snowpack SWE: 397 mm H₂OHS Norm: 1.42 mMean ρ: 279.6 kg/m³Notes: 

Notes:

Observers: AT+HF

Center for Snow and Avalanche Studies

Profile # 5

Time: 1015

Snowpack Profile

Date: 2/27/19

Location: SASP

Elev. 11,050

Aspect: N

Boot Pen: 24 cm

$\angle$: 3 °

Air T: 2 °C

Sky: ☉

Precip: NO

Wind: LT

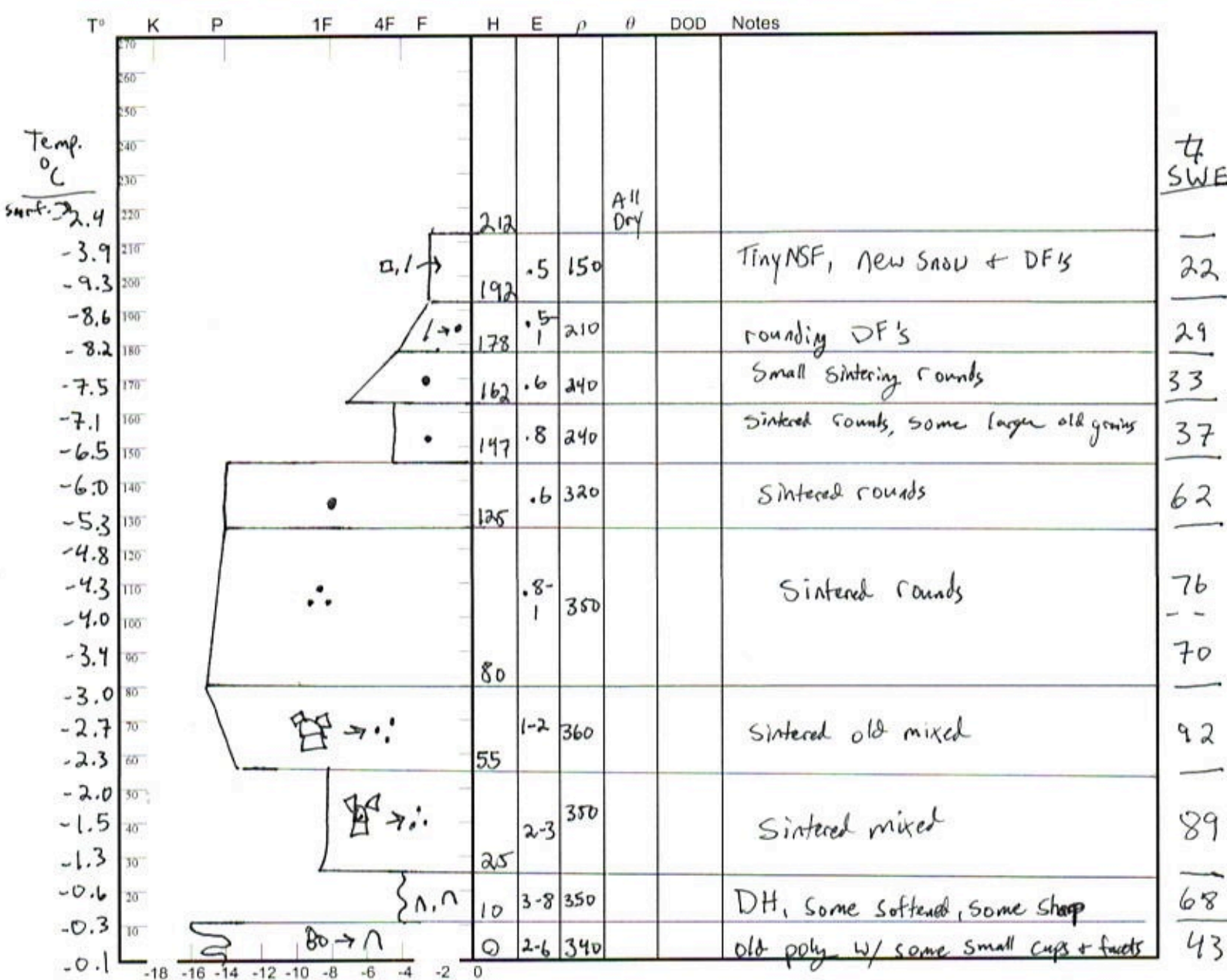
Prior Pit: # ; / /

Total Snowpack SWE: 621 mm H₂O

HS Norm: 2.12 m

Mean ρ : 292.92 kg/m³

Notes:



Notes:

Observers: JD & KB

CODOS Snowpack Profile

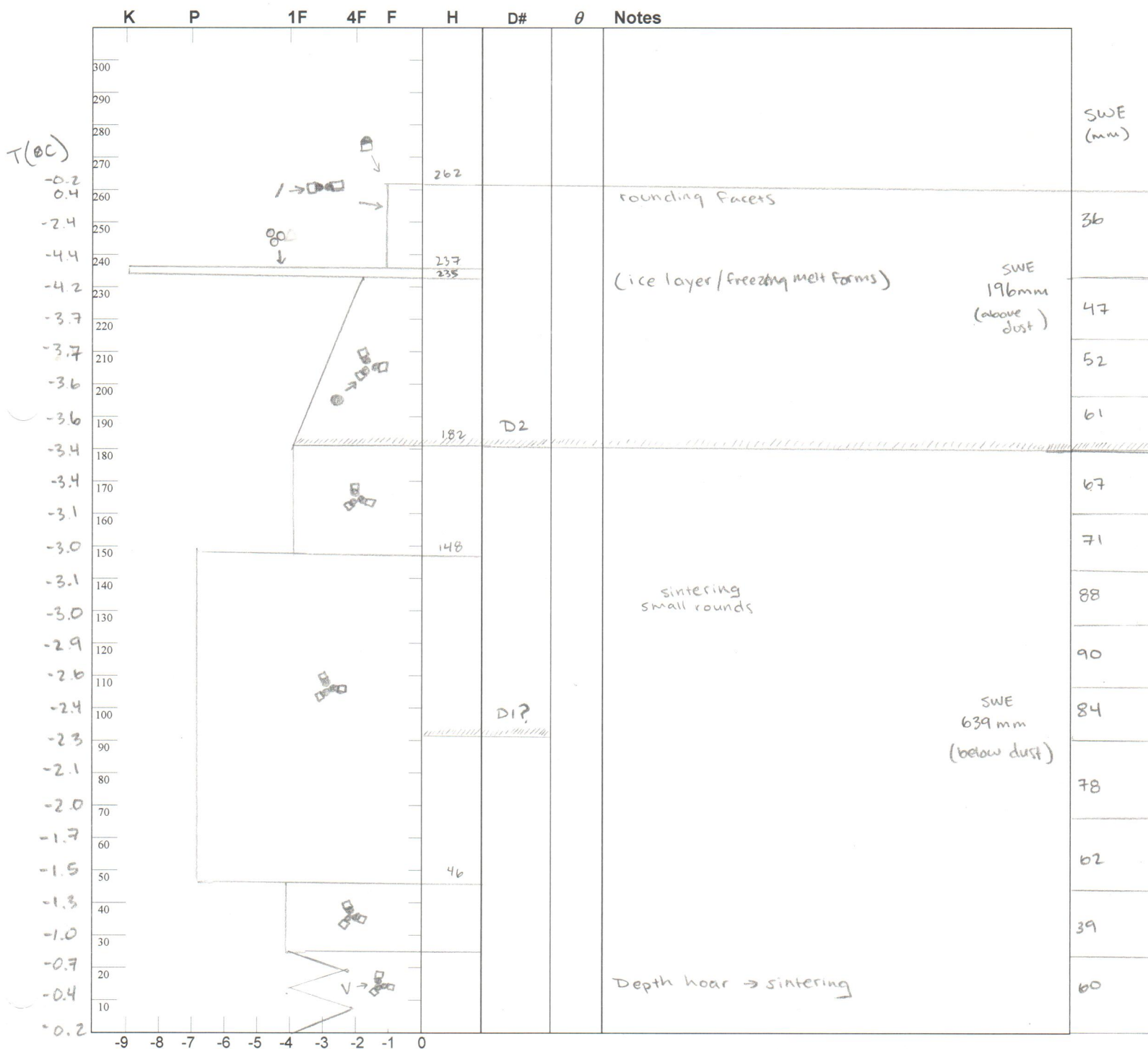
Date: 3 / 26 / 2019

Location: SASP Elev. 3368 Aspect: NE Boot Pen: 30 cm $\angle$: 0° Time: 1300 MDT

Prior Obs: / / Air T: 3.0 °C Sky: ☁ Precip: NO Wind: CALM Notes: HS Norm = 258 cm

[LIGHT] DZ @ 182 cm

$$SWE = 835 \text{ mm} \quad \rho = 318.7 \text{ kg/m}^3$$



TOTAL SWE 835 mm

Observers: JO/AT

Center for Snow and Avalanche Studies

Profile # 6 JT

Time: 1000

Snowpack Profile

Date: 4/27/2019

Location: SASP

Elev. 17,050 JT

Aspect: N 55

Boot Pen: 15 cm

∠: NR °

Air T: NR °C

Sky: NR

Precip: NR

Wind: NR

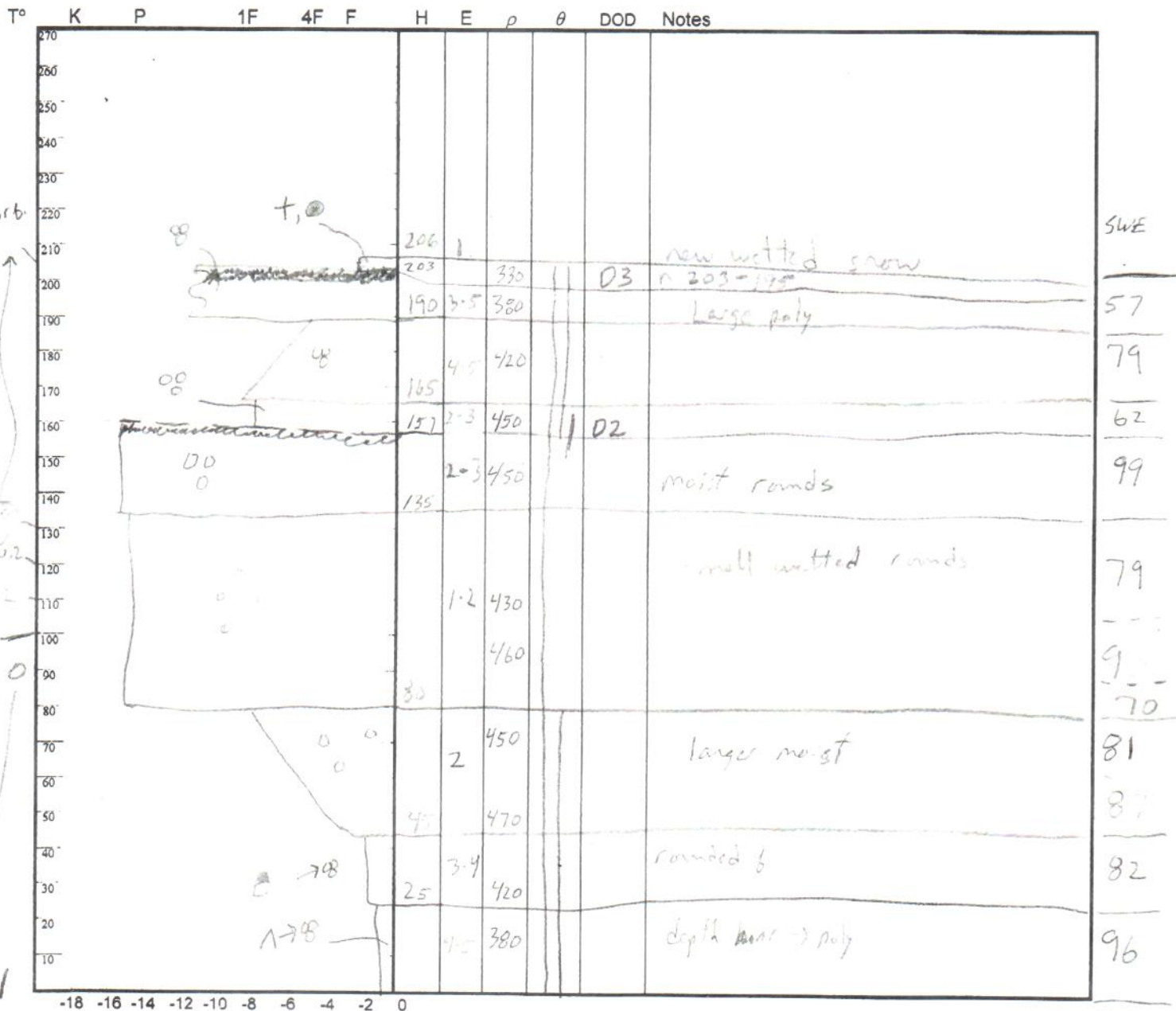
Prior Pit: # 5; 2/27/2019

Total Snowpack SWE: 382 mm H₂O

HS Norm: 2.06 m

Mean ρ: 428 kg/m³

Notes: _____



Notes:

88L

Observers: 80/11/5

CODOS Snowpack Profile

Date: 5/5/19

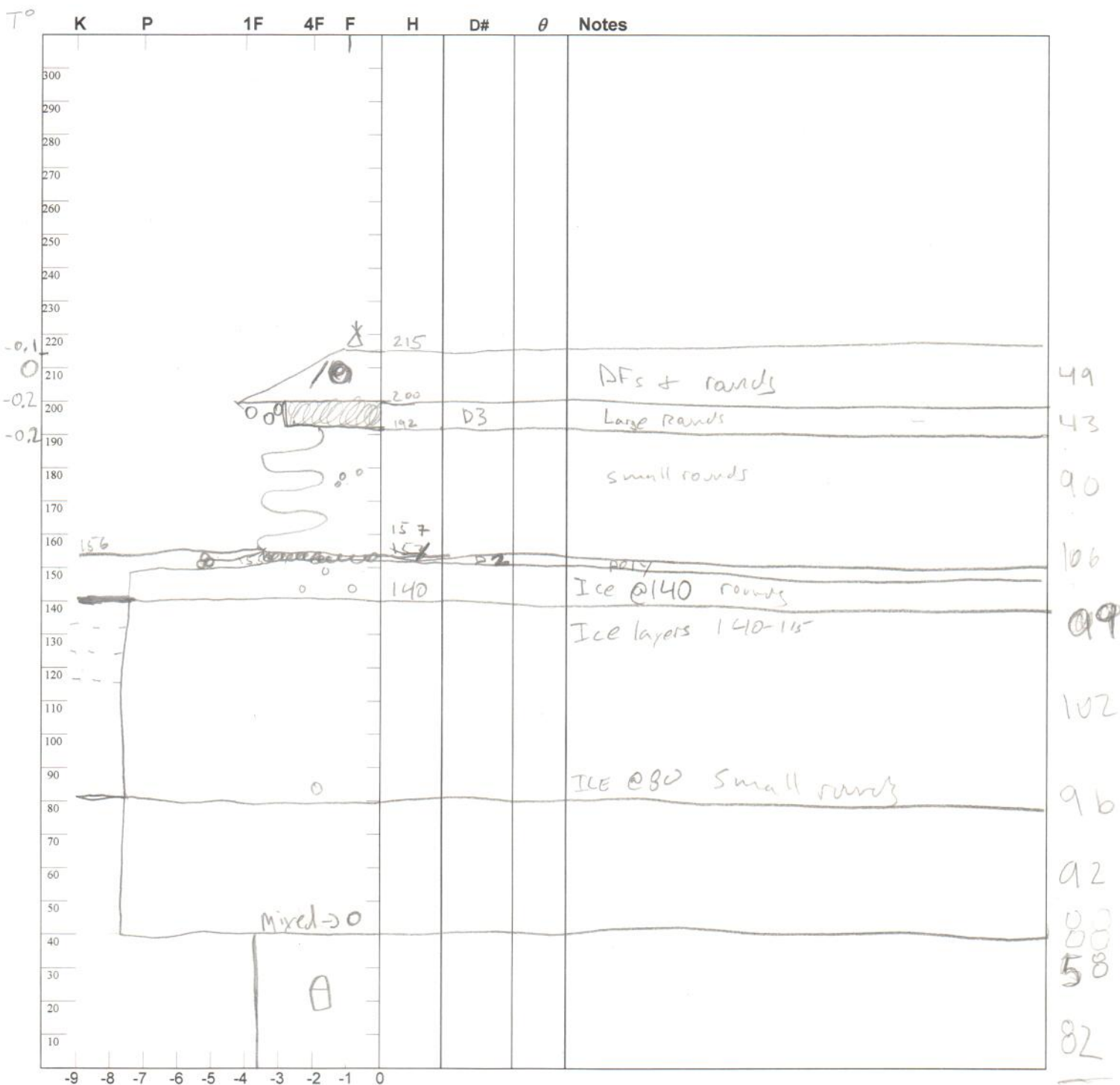
Location: SASP Elev. 11,050 Aspect: N Boot Pen: 12 cm $\angle$: 1° Time: 12:35 MDT

Prior Obs: 4/27/2019 Air T: °C Sky: BKN-OC Precip: NO→S1 Wind: S-SE Notes: Light Mod

SWE = 905 mm

$\rho = 427 \text{ kg/km}^2$

HS4 = 2.12



35.6" 905 mm

Observers: AT

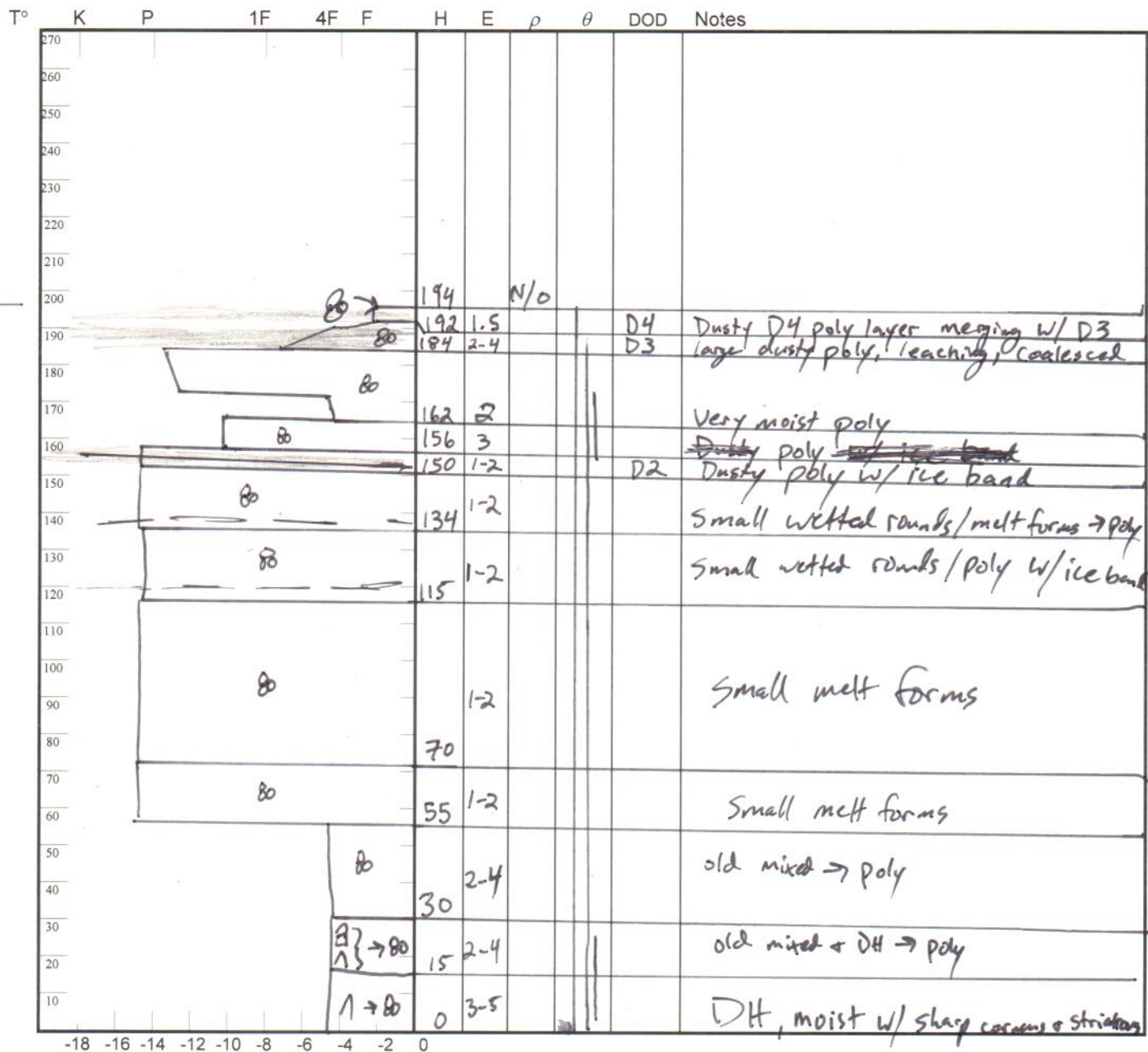
Center for Snow and Avalanche Studies

Profile # 7Time: 1220

Snowpack Profile

Date: 5/14/2019Location: SASPElev. 11,050Aspect: NBoot Pen: 12 cm∠: 3 °Air T: 13 °CSky: 0Precip: NOWind: Lt.Prior Pit: # 6; 2/27/2019Total Snowpack SWE: 851 mm H₂OHS Norm: 1.90 mMean ρ 447.9 kg/m³

Notes: _____



Notes:

Observers: AT+JT

Center for Snow and Avalanche Studies

Profile # _____

Time: 1120

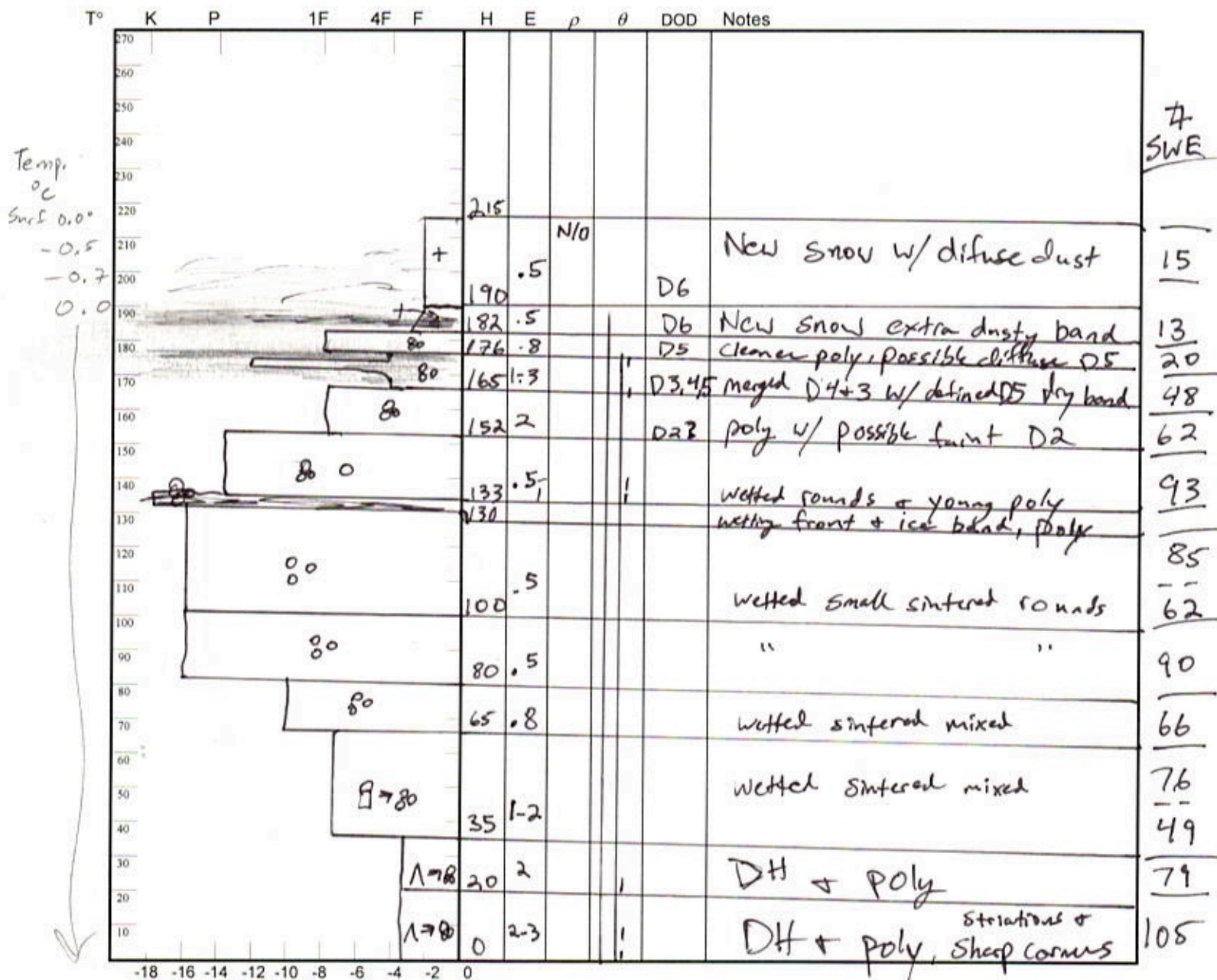
Snowpack Profile

Date: 5/20/2019Location: SASPElev. 11,050Aspect: NEBoot Pen: 30 cmZ: 3 °Air T: 0 °CSky: ☁Precip: 52Wind: MOD

Prior Pit: # _____; _____/_____/_____/_____

Total Snowpack SWE: 863 mm H₂OHS Norm: 2.18 mMean ρ 395.9 kg/m³

Notes: _____



Notes:

Observers: AT+ST

Center for Snow and Avalanche Studies

Profile # _____

Time: 1015

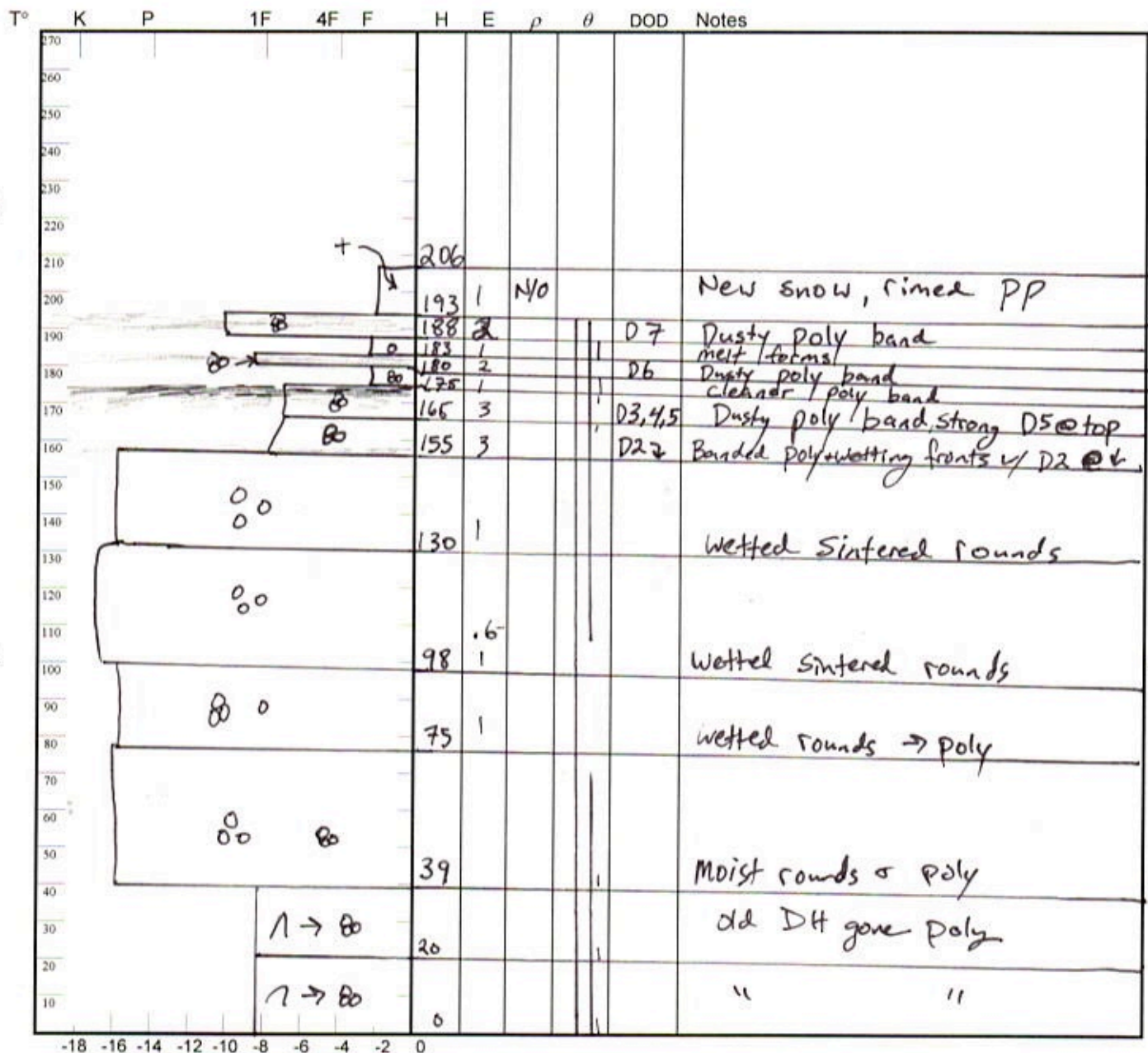
Snowpack Profile

Date: 5/27/19Location: SASPElev. 11,070Aspect: NBoot Pen: 16 cmZ: 3 °Air T: -1 °CSky: ⊙Precip: 55Wind: MOD

Prior Pit: # _____; _____/_____/_____

Total Snowpack SWE: 904 mm H₂OHS Norm: 2.0 mMean ρ 452 kg/m³

Notes: _____



Notes:

Observers: g0/Jasper

CODOS Snowpack Profile

Date: 6/7/2019

Location: SASP Elev. 11,050' Aspect: N Boot Pen: 0 cm $\angle$: 1 ° Time: 9:30 MDT

Prior Obs: 1/1 Air T: °C Sky: ☉ Precip: Nil Wind: calm Notes:

44 cm

$\rho = 476 \text{ kg/m}^3$

SWE = 686 mm = 27" SWE

43 cm

13 1/2"

15 1/4"

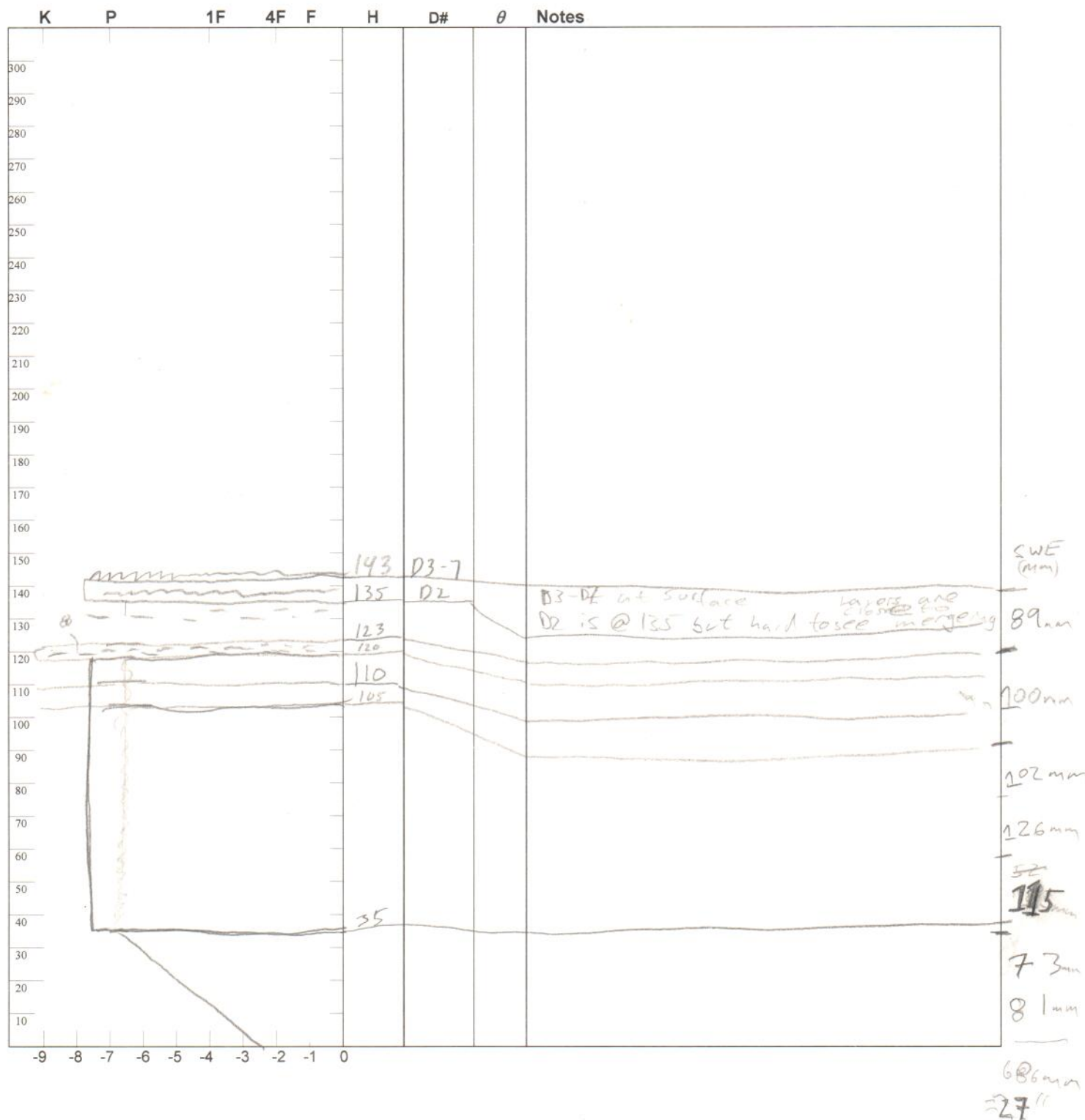
16 1/2"

29.5" SWE

30" SWE

28" SWE

Federal Sampler



Observers: JD, JT

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Profile # 1Time: 1058

Snowpack Profile

Date: 04/08/2019Location: SBSP

Elev. _____

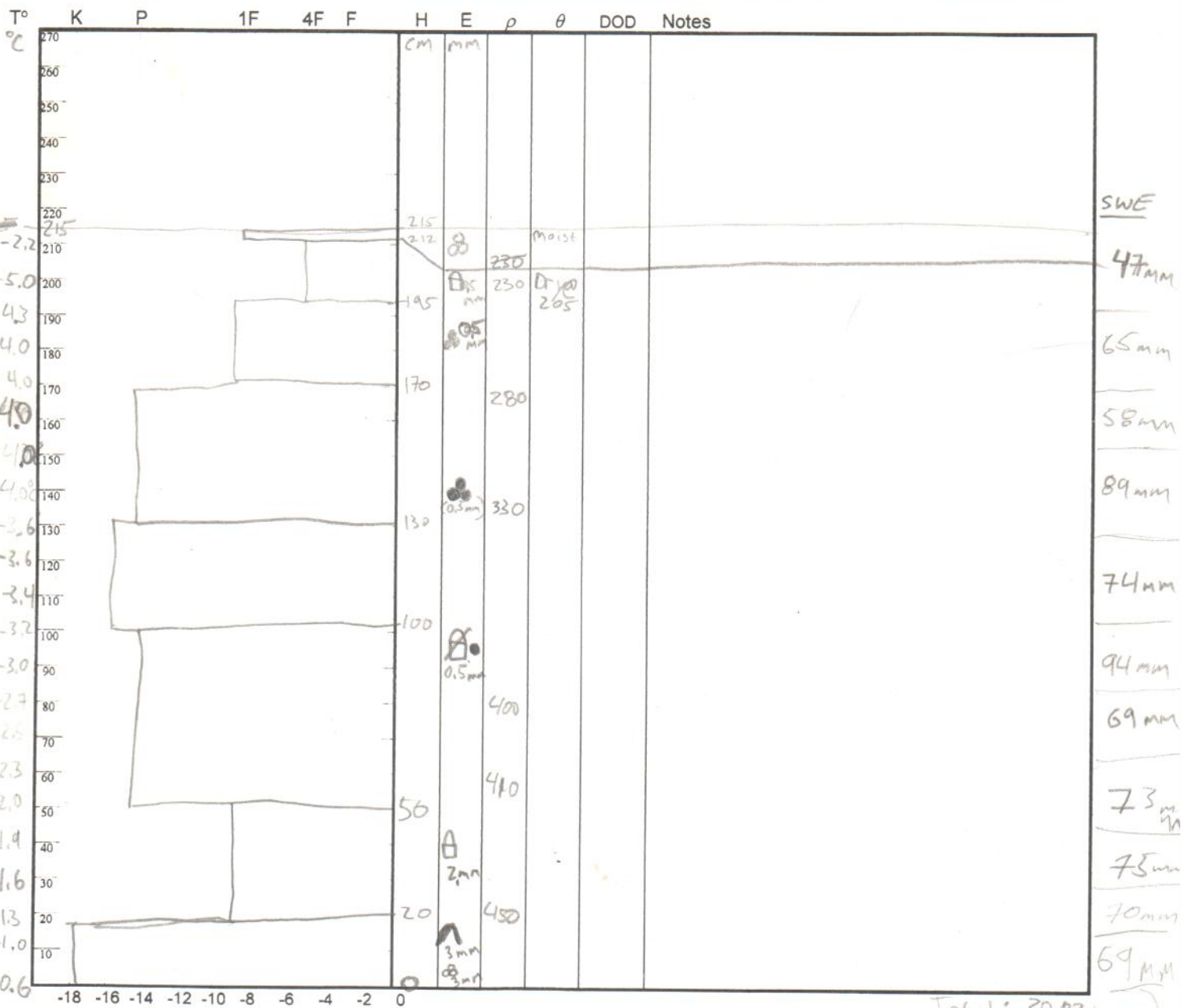
Aspect: _____

Boot Pen: 15 cm

Z: _____ °

Air T: 2.5 °CSky: BKN-OVCPrecip: nilWind: calmPrior Pit: # 0; 4/8/2019Total Snowpack SWE: 783 mm H₂OHS Norm: 216 mMean ρ : _____kg/m³

Notes: _____

No dust

Notes: 1-183cm, 2-207cm, 3-248cm, 4-245cm, 5-261cm, 6-212cm

Total: 30.83 inches

783

Observers: AT

Center for Snow and Avalanche Studies

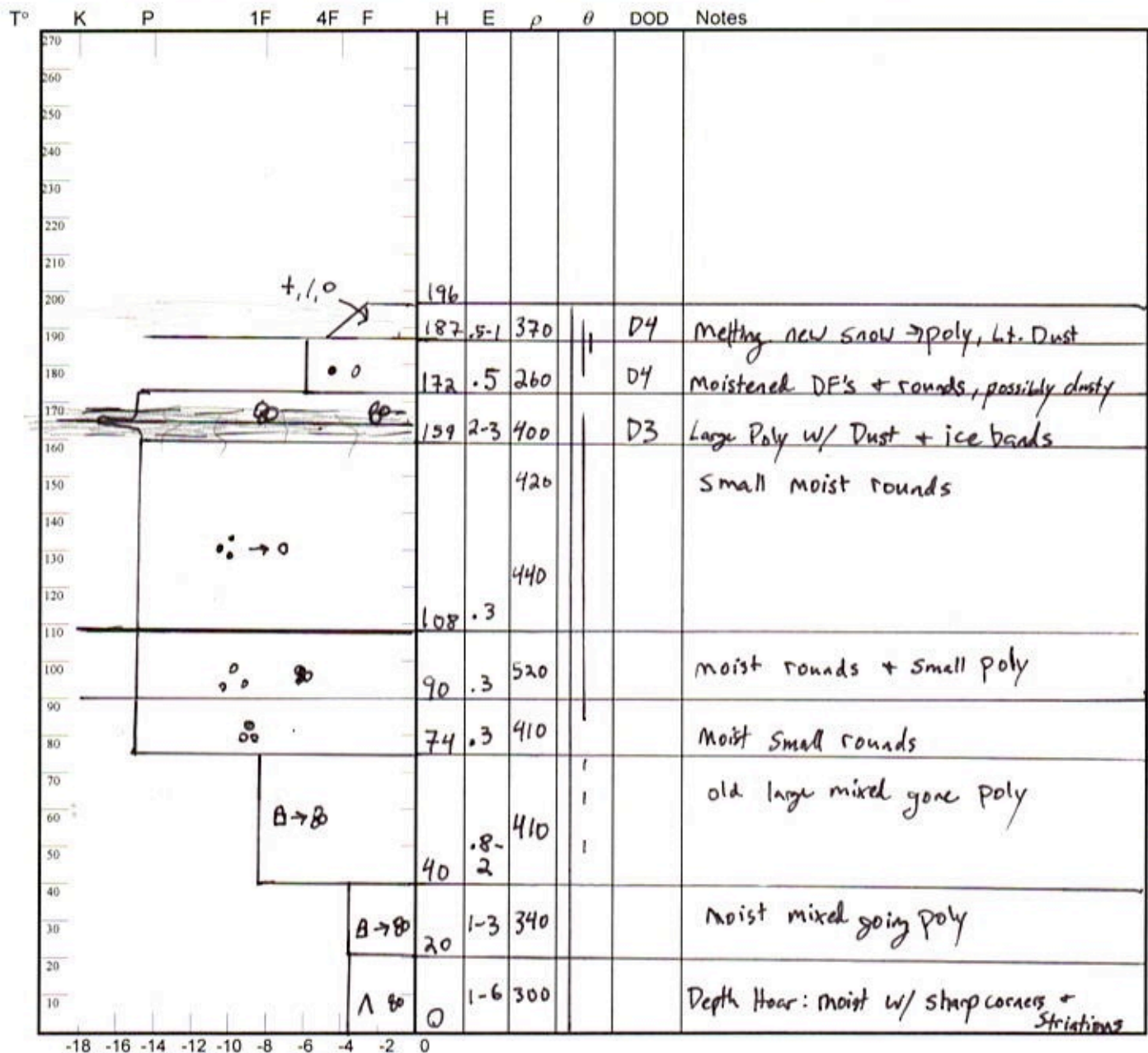
Profile # _____

Time: 1200

Snowpack Profile

Date: 5/6/2019Location: SBSPElev. 12,200'Aspect: NBoot Pen: 22 cm $\angle$: 3 °Air T: 5 °CSky: 11Precip: NOWind: Lt.

Prior Pit: # _____; _____/_____/_____

Total Snowpack SWE: 774 mm H₂O HS Norm: 1.98 m Mean ρ 391 kg/m³ Notes: Dust evident on surface + within new snow

Observers: AT + JT

Center for Snow and Avalanche Studies

Profile # _____

Time: 1030

Snowpack Profile

Date: 5 / 22 / 19

Location: SBS?

Elev. 12,200Aspect: N

Boot Pen: 21 cm

4: 3°

Air T: -2 °C

Sky: 

Precip: 52

Wind: mod

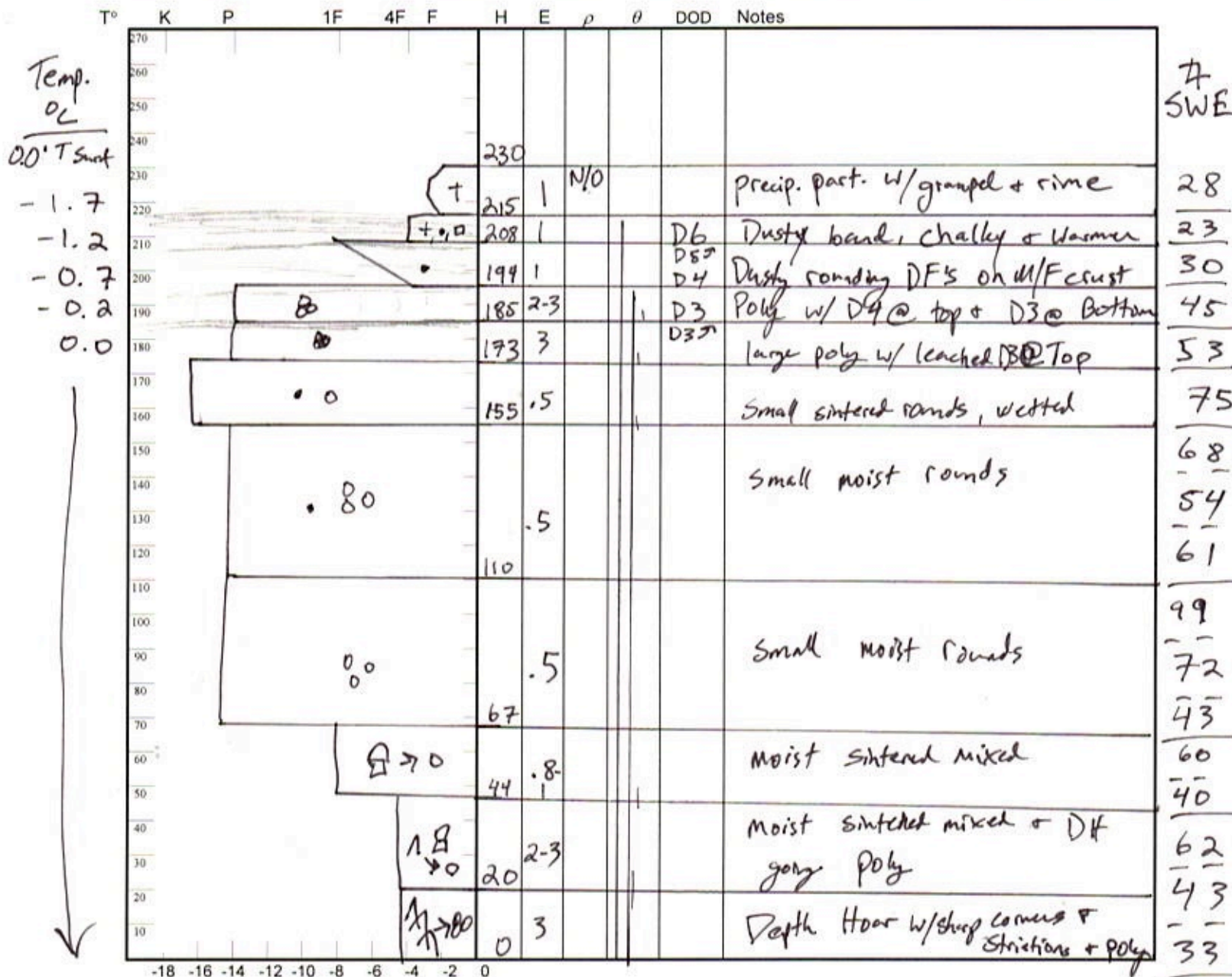
Prior Pit: # _____; ____/____/____

Total Snowpack SWE: 889 mm H₂O

HS Norm: 2.33 m

Mean ρ 381.5 kg/m³

Notes: _____



Notes:

Observers: JW / AT

Center for Snow and Avalanche Studies

Profile # 357

Time: 1030

Snowpack Profile

Date: ____/____/____

Location: SBSP

Elev. NR

Aspect: NR

Boot Pen: cm

 $\angle: NR^\circ$

Air T: 11.2 °C

Sky:

Precip: N:)

Wind: calm

Prior Pit: # 7 : 5/22/19

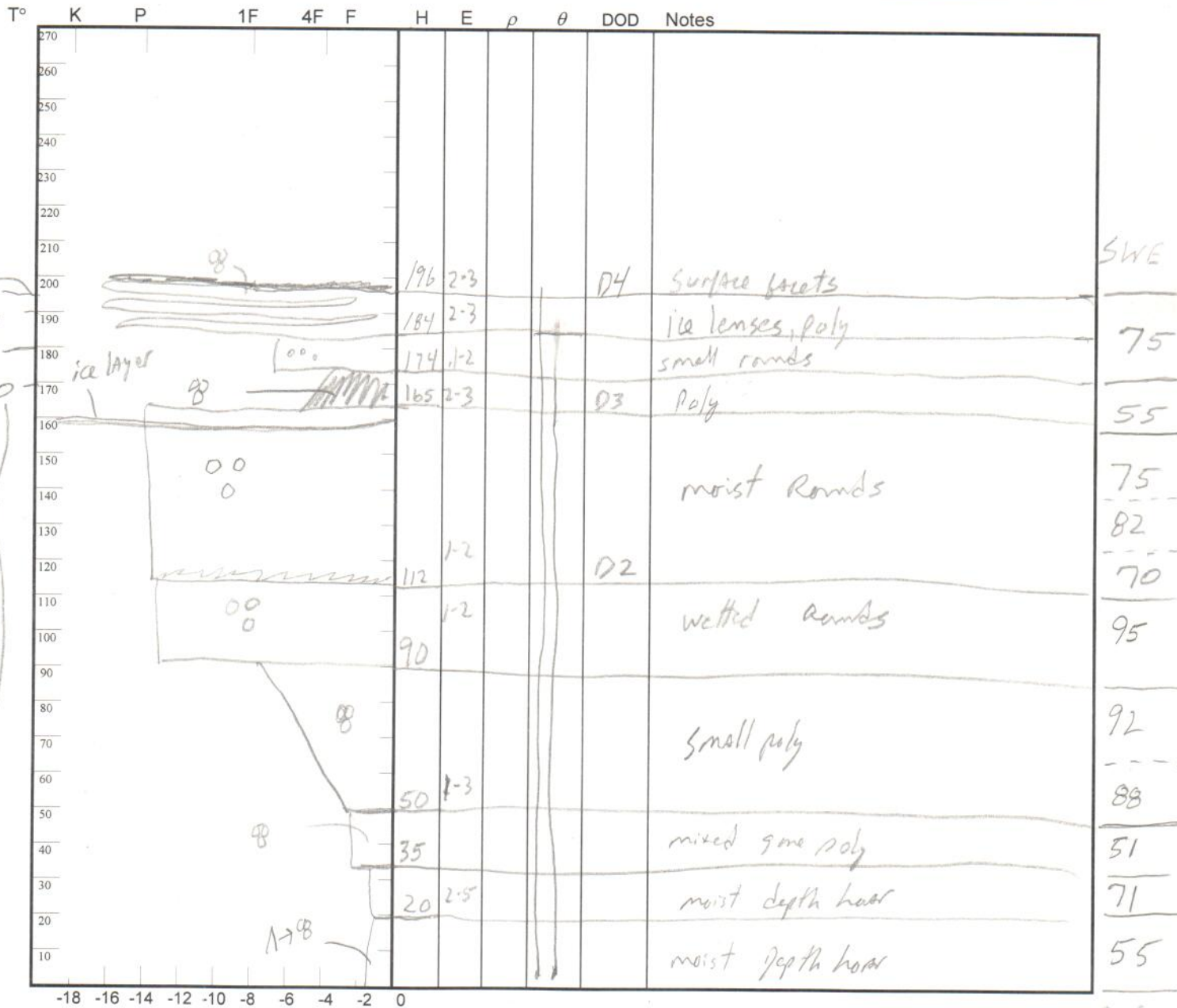
Total Snowpack SWE: 809 mm H₂O

HS Norm: 1.98 m

Mean ρ 409

kg/m³ Notes:

Notes:



Notes:

809