

Samples

Dunham

bed of fire grainstone; some likely ooids & but most are more oblong

vf. grainstone w/ anhydrite rosettes

Wormy thin bed in Bush-like at ST 1

vf. grainstone w/ 20% qtz. grains
yellow spar packets
top ridge
thick silica veins penetrate
intercement clasts; one clast w/ ooids?
vf. grainstone some yellow spar packets
massive.

capped by thin vf. grainstone; 20% qtz w/
thin bedded vf. fire grainstone laths

mostly fire grainstone w/ laths and
anhydrite rosettes; interbedded
w/ thin lenses w/ 10% qtz sand

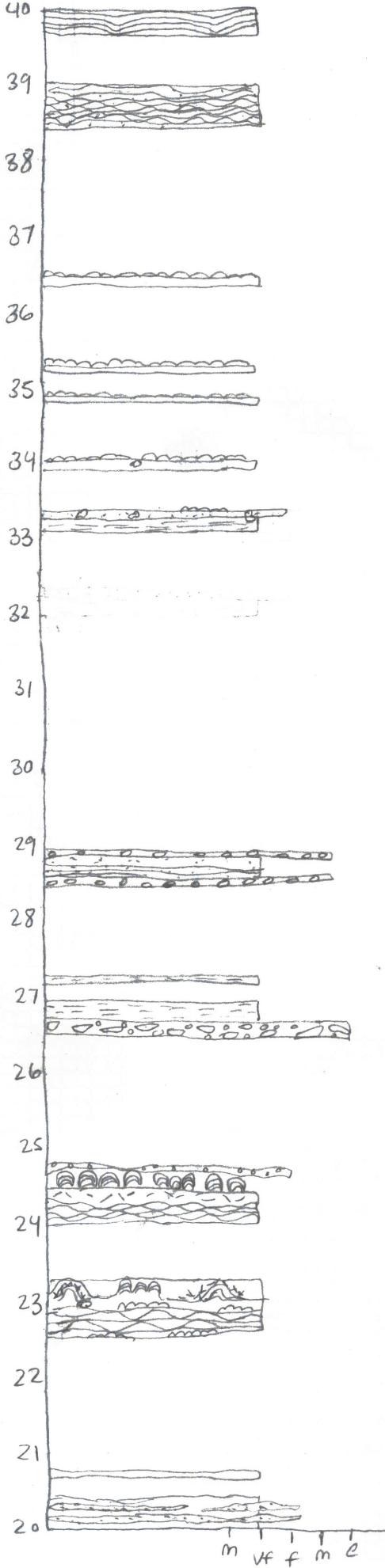
fire grainstone more laths; poorly
exposed
fire grainstone w/ anhydrite rosettes now
filled w/ yellow spar in places.
30m very fire grainstone; w/ large porkeets
of silica
highly fractured

Highly weathered - grey changed
to whitish-yellow

fire grainstone; massive
Bush - upper Bush more is
shot through w/ spar veins +
WGS - Pink to Red in
places

Wpt. 359 b.s. on ^{upper} surface of Bush

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v. thinly bedded; grey
slightly domal. coarse laminae

fraser bedded; uf. sand.

v. fine gransites
(still purple) w/
silica pisoid development

uf. gransite w/ silica pisoid
development

qtz sand w/ silica concretions
fissile weathering vt gransite

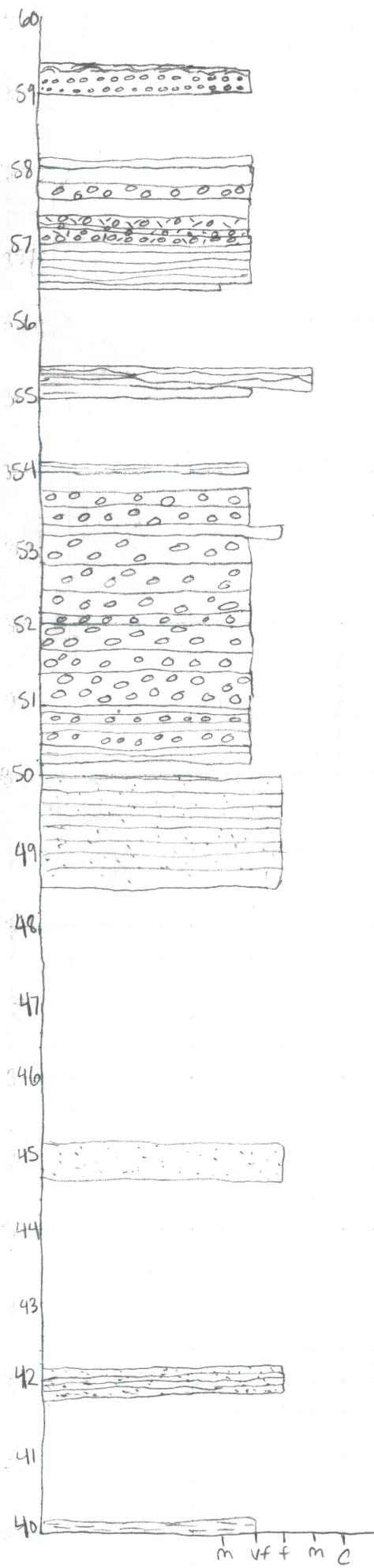
2 beds have small clasts of mafic
30% qtz; heavily silicified
at bed top; uf. gransite

v. fine gransite w/ spar pods
Capped by fissile weathering very
red intraclast cons. rounded
clasts

fine gransite cap w/ silica lined vugs
small flomed stroms; some qtz sand along
top fine
anhydrite laminae at top
v. thin bedded
fraser bedded uf. gransite
deep red

linear, coarse
w/ storms; some laminae are encr.
w/ anhydrite
pink to deep red
coarse lam. wavy laminae
some silica pisolite develop.
samples

some silicified pisolite concentration
Vt. gransite w/ lenses of
20% fine qtz.



Samples

Dunham

Wpt. 361

silicified, rippled top.
fine layers w/ vugs vs. no layers
vugs filled w/ yellow spar

v.f. grainstone massive no wgs

v. thin bedded of vugs w/ some laths
v.f. grainstone coarsely laminated
grey matrix

m. carbon. grainstone. Some recrystalliz.
v. thin bedded; wavy
v. thin bedded; massive of grainst
at base

v.f. grainstone; c. laminated
massive some silification

massive; f. grainst

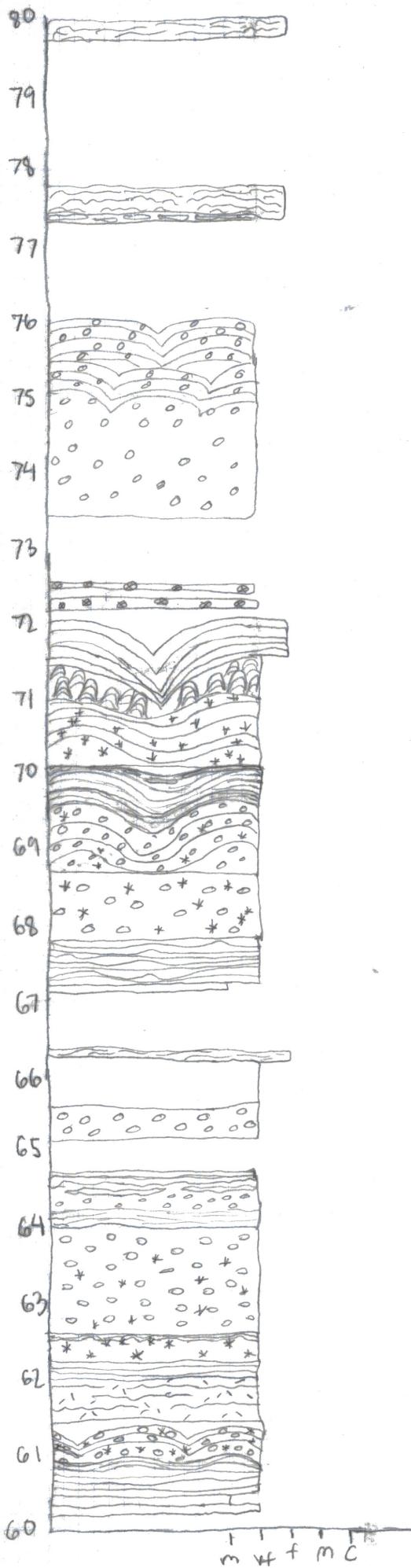
Wpt. 360

med. bedded
vugs Ø to Ø become larger
then all spar fill (path. ground vugs)
initially spar filled vugs confined to
specific beds

v. thin bedded v.f. grainstone, Tamish.
begin w.c. Some qtz (10%)

v. thinly bedded

carbonate cemented fine qtz. Some



79.9

77.8

76.0

72.5

71.5

70.3

69.8

68.1

67.2 pot ash

64.5

63.3

62.0

61.3

60.6

Samples

Dunham

silicified irregular laminites
fine grainstone
Wpt. 362

silicified irregular laminites
fracturing at base; fine grainstone

weathering resistance

sp filled vugs in lf. grainstone.

strat.
capped by large amph. (2m) fine
grained c. lamination
small interconnected clinal strata
Very large (2 m across domal
strata - elongate - photo)

Some silicification
at very top



large elongate clinal strata
slightly off-center
vuggy at base into c. lamin. lf. grain
massive; thick beds of vuggy
anhedral rosette filled lf. grain.

lf. grainstone; c. laminated; tipped

Some silicification
fine grainstone wavy laminae recrystallized
massive lf. grainstone no laminae

vuggy lf. grainstone

more silicified at the top of the beds
some vugs slightly irregular
c. lamination lf. grainstone

lf. grainstone - visible grns.

wl sp spal pockets weathering to
vugs + anhydrite rosettes

slightly irregular
coarsely laminated some silicification +
massive lf. grainstone cap.

maintains undulations; becomes vuggy
undulating top

v. thin bedded; med. laminated

lf. grainstone; recessive

BD1 Booth-Sirab Pages

Wpt. 363

some silicification; few bedwgs *

V. thin bedded, grey plbr

some silica pisolite anhydrite or
irregular laminites w/ some vugs +
some silicification, taller interc.
v. thickly bedded f. grainstone
still low dolines

70cm to 1.5m across

V. elongate Sometimes irregular

more steep & dec.

grade up into V. large domal

small dolom. stroms; med.

laminae w/ laths

grey, some small

finely lamin. micrite sea filled

V. grainstone w/ purple silicification

irregular laminites on top

V. thin bedded, some vugs

lenses of f. grainstone
silicified irregular laminites

low dolom. stroms; c. laminae
small interconnected stroms some vugs
silicification horizon fine laminites

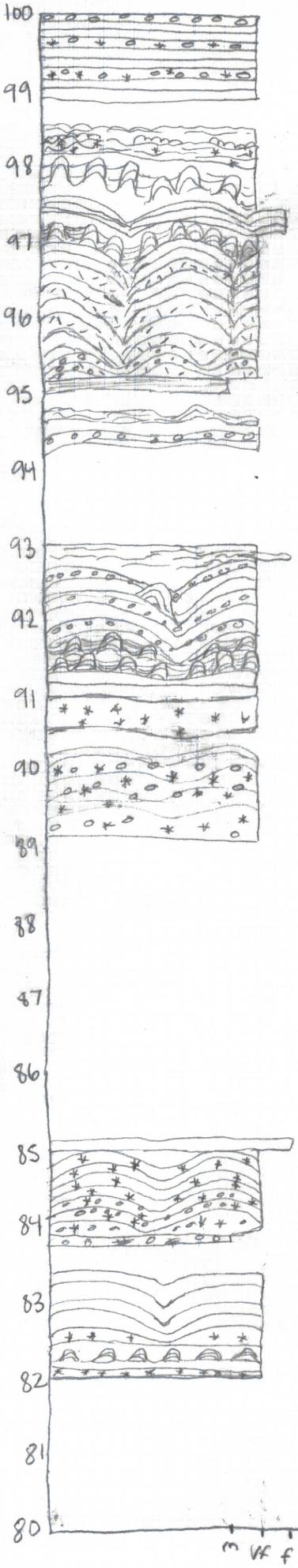
massive v.f. grainstone

some landom. stroms
vuggy, anhydrite rosettes;
V. grainstone

bit of cover

the grainstone cap
vt. grainstone
low dolom. stroms; elongate w/ anhydrite
rosettes; some vugs; coarse laminae
vuggy intercalated micrite

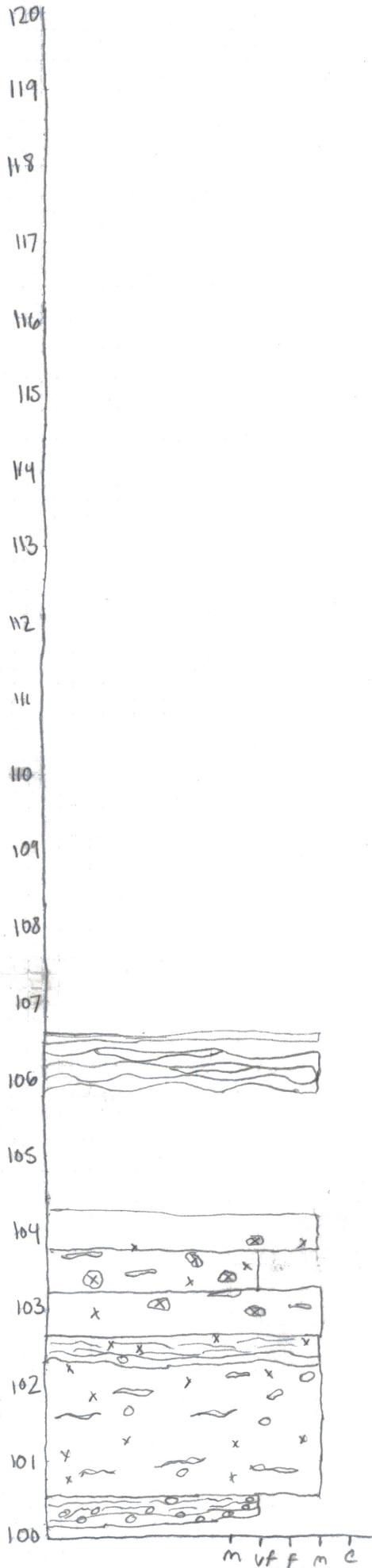
low dolom. stroms; coarse laminae
small interconnected stroms
interbedded w/ massive v.f. grainstone
vt. f. grainstones w/ anhydrite
rosettes



Samples

Dunham

M V F M C



Bunham