

YV-5JIR: → 5J83R Trench 1 - q float + q in HbQM with m.
 (no assay!) ep. a.

checked by assay cert. 9/6

.39	3.7%	16	3.8	Pv
-----	------	----	-----	----

2R: Trench 4 - quart float from 34m-95m (95m is N. end of Tr)

<.01	.012	9	1.4	Pgt.
------	------	---	-----	------

4R: sil. Rqfp

<.01	.064	16	1.8	P
------	------	----	-----	---

3R: Trench 4 - drusy q vns through intrusive (2-3cm) at 63m

<.01	.006	14	3.2	P
------	------	----	-----	---

trend ± 40° over 70m

5R: Rqfp bx - i. sil. Rqfp? with remnant i. cl. a.; lim. fsp phenocrysts; light green chalcedony coating fragments.

<.01	.006	17	2.2	Pgt.
------	------	----	-----	------

6R: chalcedony veins with minor ankerite cutting silicified Rqfp.

TRENCH ⑥

.05	.030	170	9.6	P
-----	------	-----	-----	---

7R: drusy q vns, ± m to s Mn; max 7cm wide; host hb kfdd QMp host s a with m-s Mn & m cl a (20m to 72m along trench)

<.01	.002	55	5.4	P
------	------	----	-----	---

8R: q bx; rounded R frags, minor fine q str, s rust & Mn includes minor q cal bx; bld float (@ 105m)

<.01	.012	97	7	P
------	------	----	---	---

9R: Rbx, s ser, white to greenish; matrix q massive cryptocrystalline (max 3cm wide) to near coarse drusy (60cm wide zone) s Mn masses & vns; trend 070° @ 132m

<.01	.016	33	3.0	P
------	------	----	-----	---

10R: q vn blds; 2 stages vns ① massive cryptocrystalline white-grey float ② later drusy (0 to 100m)

.13	.512	120	20.0	P
-----	------	-----	------	---

11R: s a Int? (QM-G) with massive white q, numerous Mn patches & str, tr anhedral masses py; possible As stain (0 to ~100m)

.04	.336	73	9.6	P
-----	------	----	-----	---

12R: q vns in w-m cl a w-m ser w-m Mn & lim Intrusive (105 to 119m)

<.01	.008	33	7.6	P
------	------	----	-----	---

13R: Intrusive, i cl a i ser with drusy q vns up to 3cm wide zone 2m wide (119-121m);

.02	<.002	75	29.0	P
-----	-------	----	------	---

14R: Intrusive; m cl a s to i Mn as crisscrossing ~~varied~~ str to 2mm wide; dk rusty (105-106 & 121-123m)

.02	.074	73	12.6	P
-----	------	----	------	---

15R: q vn with Mn str in scl a, m? ser Int; vn width variable max 30cm, v w lim (137-137.5, 135-135m)

.08	.552	110	16	P
-----	------	-----	----	---

16R: q str in < 2mm irregular often with Mn str (1-2mm), often margins up to 3mm rust & Mn; host scl a m-s ser Int 134-135, 136-137

2nd float.

YV-55 17R: q str with Mn, up to 1.5 cm in bleached & unbleached (151-153 m)

<.01	.002	24	3.6	P
<.01	<.002	17	4.0	P

18R: bx, i sil R, rounded drusy & crypto q coated frags w Mn, w lim; q white & clear, as bld scattered along trench (160-204)

<.01	.010	310	12.8	P
------	------	-----	------	---

19R: R dy with qns & str, max ~1 cm (204) ← (160-204^m)^{2.6}

TRENCH 3

20R: q bld float, composite; fine to coarsely drusy white-clear v w lim (0.5-75)

<.01	.026	140	6.0	P
<.01	.002	27	4.8	P

21R: q bx, rounded crypto q frags set in aphanitic siliceous matrix, minor fine drusy q in open spaces w-m Mn, w lim (likely R & ser) (20-25 m) blds

.01	.004	73	13.8	P
-----	------	----	------	---

22R: Int, variably a w-m cla ± w-m ser with fine q str (max 3.5 cm) w to m lim; occasional cal ^{anhedral} mass (10-20_m)

<.01	.004	45	9.0	P
------	------	----	-----	---

23R: Int w-m cla ± w ser w lim w-m Mn, q vn & str zone as local subcrop, occasional fine to coarsely drusy q along str; stringers criss cross - multiple sets (73-75 m)

24R: float q & drusy q bld. 75-198

.01	.272	71	4.2	P
-----	------	----	-----	---

25R: similar to J23R Int m-s a m cla w-m ser q str & vns (max 8 cm wide most < 2 cm) drusy & crypto as otc (95-97 m)

.01	.024	79	5.6	P
-----	------	----	-----	---

26R: Rdy s ser, numerous drusy q vns & str (max 6 cm) (bank sample 120-130)

<.01	.140	41	3.0	P
------	------	----	-----	---

27R: q bld float (198 to end of trench) ^{Total L = 83 m.}

28R: Rdy m-s ser, greenish with drusy & crypto stockwork (e 198)

29R: str zone adjacent to qvn (30R) ~~each~~ 20 cm wide ~~for~~ m Mn, from NW side vns in Int.

30R: qvn 40 cm wide trend 062°, drusy, m-s Mn ~~on~~ host Rdy SE ~~side~~; hb Gxs, NW side

31R: R ~~str~~ q stwk blds collected; along Main TRENCH S Fork

<.01	<.002	36	5.4	P
------	-------	----	-----	---

one #24 is #25

of these the other

Ag 3/7	Ag 4/7	Ag 5/7	Ag 6/7
2.01	.154	46	4.0 P

TRENCH 5

← 32R: composite of 2 m bld. float (0 - ~90 m)

YV-5 J 33R: Rbx bld, chalcedonic q strk max width ~ 1/2 cm
entire bld 20 cm wide (65 m)

.01	.002	100	2.3 P
-----	------	-----	-------

2.01	.002	51	5.0 P
------	------	----	-------

34R: q vn 20 cm wide q vn w lim, ± Mn along fract.
host w-m a Int (91.5 m)

~~34R~~ Int

35R Int m cl a, w-m ser variable rusting, minor Mn

2.01	2.002	59	8.4 P
------	-------	----	-------

2.01	2.002	14	3.6 P
------	-------	----	-------

36R Rbx-stwk m green dy ~~str~~ w-m ser, drusy & crypto white
q strk, trend 050° (123.5 - 124)

2.01	.076	17	2.6 P
------	------	----	-------

37R q bld/cobble float (166-~~4~~ END) (275" length)

2.01	2.002	5	1.6 P
------	-------	---	-------

38R R dy variable dk rusting, trend 075°; fine to 1 cm
q str/vn (300-309)

2.01	2.002	27	2.0 P
------	-------	----	-------

39R q bx similar to R type (334m) ~~local float~~

NEED TRENCH 6

40R ^A	2.01	2.002	43	20	P
------------------	------	-------	----	----	---

17° O.C. → 40R: R dy w-m cl a^{w-m ser} brown to greenish, numerous fine to
clean q str criss crossed by w lim to dk rusty ± Mn
along fine fractures (ok 0-17)

40R ^B	2.01	2.002	120	3.6	P
------------------	------	-------	-----	-----	---

41R	.03	.008	27	4.0	P
-----	-----	------	----	-----	---

41R: ~~dry~~ q bld float composite (35 m to 116 m) = 81" long.

42R	2.01	2.002	130	5.2	P
-----	------	-------	-----	-----	---

42R: R dy green, m ser, crypto & drusy q str & vns
w Mn, str & vns stronger than at 43R, w Mn
(146-152)

43R	2.01	2.002	690	9.6	P
-----	------	-------	-----	-----	---

43R: R dy green to brownish, m ser, composite of fine to
3cm str & vns, one zone 9 cm wide of 3 vns
dy cut ~~hbk~~ hbk Gp

44R	2.01	2.002	107	4.6	P
-----	------	-------	-----	-----	---

44R: R dy w-m ser, q str & vns, ± Mn, subseq
(152 to end previous days mapping ²²⁰ see ~~table~~ from S
end of T6)
- not as "good" as 42R.

Rg 2/1 Ac 2/1 AS 1/1 3/1 PP 1/1

TRENCH 7

✓ | .02 | .032 | 61 | 6. | P

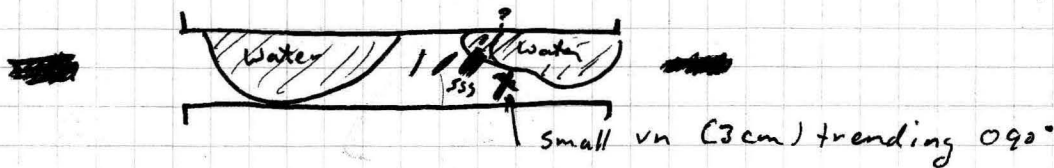
YU-5545R : a G, m cl o, w-m ser, dk rusting ± hem & Mn host;
g vn 15 cm wide (@ 19.3 m)

✓ | .11 | .170 | 65 | 4.0 | P

46R : g str zone through a Int (G), adjacent to
large g vns (J45R, 47R) sampled over 2m
but spread over 10m length

✓ | .24 | .680 | 63 | 4.6 | P

47R : g vn 70 cm x ~3m, trend 060°, traced
to ~4 m max into zone of large vns & str, g
clear to greyish some white; v minor to 2m Mn
& lim, composite of 2 vn
(32-32.7m) 30-30.3m)



TRENCH 8

<.01	.006	94	28.0
------	------	----	------

YV-5548R: q str through m cla w ser Int appears to be Di? bld over entire trench

.04	.244	110	13.0
-----	------	-----	------

49R: q vn crypto & drusy, white & grey through m-s a Int (Di?), m-s Mn along margins & through q vns, m to lt rusty surfaces
- 2 zones each 20 cm wide (@ 49m & 55m)

TRENCH 9

<.01	.006	270	6.4
------	------	-----	-----

50R drusy & crypto white & gy q blds through Di? G? largest bld 20 cm (25-31 m)

<.01	.040	79	25
------	------	----	----

51R Rbx in hb KfGp - odd looking, angular to subangular frags, s Mn over frags & with hem?, as irregular blotches, Mn also along q str
- zone max 20 cm wide (@ 50m)

.01	.014	440	10.4
-----	------	-----	------

52R q str, numerous, discontinuous, irregular, fine - max 3cm most less, host m-s a hb Gp, m-s cla w-vw ser strong fract & Mn surfaces & as fine vns (73m - 75m)

TRENCH 11

<.01	.138	30	3.0
------	------	----	-----

53R: w cla w ser hb KfGp occasional q str fine to max 2cm local float across 9m length (0-9m)

TRENCH 24

<.01	.004	2200	12.2
------	------	------	------

54R q vns through G, Mn surfaces max 2cm wide gy & clear q m crystalline as bld/cobbles over entire trench length

<.01	<.002	190	6.8
------	-------	-----	-----

55R Rbx, m ser, green, gy q w Mn, vw hem bld float (@ 76m)

<.01	.088	440	5.2
------	------	-----	-----

57R composite of q str through Int (G?) most v fine (116 to 126)

TRENCH 10

<.01	<.002	180	3.6
------	-------	-----	-----

Ag 1/4 Au 1/4 As ppm Sb ppm

56R Rdy & q str, H gn, w ser, few to occasional fine q str cut original bx, original frags rounded to subangular

9 1/4 Au 2 3/4 Ag 1 ppm Sb 1 ppm

TRENCH 14

✓	<.01	.012	7	1.8	↓ P
---	------	------	---	-----	-----

YV-5571R: a G, well rusted, 20 cm wide qn/str zone
~~known~~ (@ 170.5)

TRENCH 15

✓	<.01	.002	103	14	↓ P
---	------	------	-----	----	-----

72R: a Int (G) s-i a; s cla w ser m It rusting
 to i a \bar{z} original texture nearly obliterated, dk
 rust & Mn along fract, q str max 1 cm wide
 (5-10 m)

TRENCH 19

✓	.05	.094	46	2.2	↓ P
---	-----	------	----	-----	-----

~~same as 19~~ 73R: 3 cm qn ~~zone~~ (bluish) through w-m chl
 G, Mn minor Mn along fract.; ~~etc~~
 (@ 17m & 25m)

TRENCH 23

✓	<.01	.012	110	4.6	↓ P
---	------	------	-----	-----	-----

74R s-i a hb G s cla, w-s ser most w-m It rusting
 on surfaces or fract., q str/vn few to numerous
 white & gy q, max 2.5 cm (10-30 m)

✓	<.01	.080	35	2.4	↓ P
---	------	------	----	-----	-----

75R q vn 30 to 40 cm wide, gy q, trend $\approx 065^\circ$
 minor rusty ~~surfaces~~, 10 cm wide str zone
 along margins, host ~~etc~~ hb KfGp

Pit

76R

✓	.06	.164	29	3.4	↑ P
---	-----	------	----	-----	-----

large q str/vns (7 cm total width) host rusty cla
 G as. ~~75R~~ 75R, etc in pit ~25 m NE
 of 75R (same vn?)

77R

✓	<.01	.008	110	23	↓ P
---	------	------	-----	----	-----

s to i a G host, buff to m dk rusty s cla
 no ser observed, s black Mn & brown Mn
 along fine fract, as ~~etc~~ (across 4m)

TRENCH 27

~~78R: q vn grab over 15 cm wide ^{max} ~~etc~~, gy q vn~~

78R q vn grab of several vns (?) max 15 cm wide (etc)
 (note) G host (over 25 m)

✓	.06	.472	6	1.4	↑ P
---	-----	------	---	-----	-----

79R q str on either side of 15 cm wide q vn
 in cla G host (30 cm either side total 60 cm width)

✓	.05	.132	9	1.6	↑ P
---	-----	------	---	-----	-----

TRENCH 10

✓	2.01	.002	51	2.8	↑
---	------	------	----	-----	---

YV-SJ58R:

Rdy float blds, q str & vns to 2 cm
w-m? ser, lt-m green (25 to 40 m)

✓	2.01	.004	36	5.6	↑
---	------	------	----	-----	---

59R

Int subcrop, m-s cla ± w ser numerous q str
& veinlets, 20 cm wide zone (115)

✓	2.01	.002	7	10	↑
---	------	------	---	----	---

60R

grab of float along bank, q vn host G
(110-121 m)

✓	2.01	.002	90	18.4	↑
---	------	------	----	------	---

61R

a Int (?) chalcedonic q bx infilling & minor
fine q str, large blds along bank (207-209)

✓	2.01	.002	540	13.4	↓
---	------	------	-----	------	---

62R

Rdy; white-clear w rusty q str & vn (max 2.5 cm)
max 2.5 cm, host Rdy buff-unaltered
except msil w ser near str.
(266-269)

✓	2.01	.002	41	2.6	↑
---	------	------	----	-----	---

63R

Rdy white-greyish q str & vns, max 2.5 cm
± w rusty surfaces (293-297)

✓	2.01	.002	48	18	↓
---	------	------	----	----	---

64R

chalcedonic q vns brownish to greenish to grey
cutting white q, host G; cobble & bld float
5 rocks (399 to end of trench)

TRENCH 13

✓	2.01	.002	22	1.6	↑
---	------	------	----	-----	---

65R

s to i sil, previously s cla, Int (G), cla areas
show brecciation, original texture nearly completely
destroyed, w lim occasional drusy q str / vn
(sample includes float blds from N end of trench)
- local blds, looks similar to J64R (53-54)

TRENCH 17

✓	2.01	.002	16	4.2	↑
---	------	------	----	-----	---

66R: q float similar to J64R (15-45 m)

✓	2.01	.002	20	11.4	↑
---	------	------	----	------	---

67R: G w-m cla, few to numerous q str max 1.5 cm
s rusty surfaces, mus Mn (45-46 m & 56-59)

✓	2.01	.002	97	16	↑
---	------	------	----	----	---

68R: Int (G) dk maroon s, Mn ± hem, s orange rusting
nil to s ep (i rusted) s brecciated with numerous
chalcedonic q str, across 30 cm (ok) (279-282)
(~65m)

TRENCH 28

✓	2.01	.002	67	8	↑
---	------	------	----	---	---

69R: a Int (?) bld float bx ± chalcedonic q str (33-51 m)

✓	.01	.002	4	1	↑
---	-----	------	---	---	---

70R: s a Int (G) q cal vn & str, max 2 cm, white & clear q, w lim
overall pinkish-orange colouration → (K alt?) (81-82)

UPPER TRENCHES

As ^{ppm}	Au ^{g/t}	Ag ^{ppm}	Sb ^{ppm}
<.01	<.002	32	0.8

YV-55 80R: q vn float grab from piles over 100 ^{m²} area

As ^{ppm}	Au ^{g/t}	Ag ^{ppm}	Sb ^{ppm}
<.01	<.002	2	1

81R: R by, lt green, finely bx'd subrounded frags with Mn coating (minor) in spaces, crypto q ~~matrix~~ matrix; v minor ~~irregular~~ irregular hem masses throughout, 5 rocks from one trench pile

As ^{ppm}	Au ^{g/t}	Ag ^{ppm}	Sb ^{ppm}
<.01	<.002	5	1

82R: a G equivalent to hb KFGp in lower trenches with fine to max 4cm q str vn (str ote - vn as cobble float)
- host m clc w ser lt rusty fract & surfaces over 2m wide zone (Rdy on N side trend ~260° finer in green more qDi looking G on S side)

As ^{ppm}	Au ^{g/t}	Ag ^{ppm}	Sb ^{ppm}
<.01	<.002	2	0.6

83R: - ?

As ^{ppm}	Au ^{g/t}	Ag ^{ppm}	Sb ^{ppm}
10.3	110	1300	31.0

84R: W.-S. sil. R. on NNW trending ^{low} ridge NW of main trenching

As ^{ppm}	Au ^{g/t}	Ag ^{ppm}	Sb ^{ppm}
<.01	<.002	16	1.4

90R: q. stringers 1cm+ through m. silicified light green R. → w. ser. a.