

PLATE 8
NORTH FORK IRON CREEK SECTION

Member	Interval from measured section	Thickness (m)	Lithology	Color	Bedding Plane Features		Current z Direction	Layer Features	Thickness of Graded Beds (m)	Size Range in Graded Beds	Grain- Size Distribution	Mineralogy							ppm Cu	ppm Pb	ppm Zn	ppm Co	ppm Ag	ppm B	
					Type	Structures						Quartz	Plagioclase	Orthoclase	Microcline	Biotite	Muscovite + Sericite	Accessories							
D	29	3400 3300		N6-N3			↑		0.05 0.50	v.f.-cl f.-cl										L	L	55	N	N	20
	28	3200		N6-N3					0.05 0.50	v.f.-cl f.-cl											5	20	45	5	N
	27	3100 3000		N6-N3					0.001 0.30	v.f.-cl f.-cl										L	20	190	10	N	30
	26	2900		N6-N3				0.001 0.20	v.f.-cl f.-cl											15	30	150	7	N	50
	25	2800		N6-N3					0.03 0.10	v.f.-cl f.-cl										20	15	540	7	N	30
	24	2700		N6-N3, 5GY4/1 5YR4/1				0.01 0.10	v.f.-cl f.-cl											20	15	55	7	N	50
	23	2600		N4-N3, N6-N3					0.001 0.10	v.f.-cl v.f.										N	15	30	7	N	50
	22	2500		N6-N3				0.02 0.10	v.f.-cl v.f.-cl																
	21			N6-N3					0.01 0.10	v.f.-cl v.f.-cl															
	20	2400		N6-N3				0.01 0.10	v.f.-cl																
	18 & 19	2300		N6-N3			↑		0.01 0.05	v.f.-cl v.f.-cl															
	17			N4-N3				0.03 0.10	v.f.											20	10	30	15	N	15
	16	2200 2100 2000		N4-N3						0.03 0.10	v.f.														
	15	1900	Little No. Name Mine	N4-N3					0.02 0.05	v.f.															
	14			N4-N3					0.02 0.05	v.f.										L	L	30	30	N	30
	13			N4-N3			↑		0.02 0.05	v.f.										30	L	20	30	N	50
	12	1800 1700		N4-N3						0.02 0.05	v.f.								5	15	30	L	N	30	
11	1600 1500		N4-N3						0.02 0.05	v.f.-cl v.f.-cl								N	L	25	15	N	20		
10	1400 1300		N6-N3 N7-N3				↑		0.02 0.04	v.f.-cl								20	10	20	15	N	20		
9	1200 1100		N6-N3, N7-N3						0.02 0.05	v.f.-cl								N	15	25	5	N	30		
8	1000 900		N6-N3						0.03 0.15	v.f.-cl															
7	800		N6-N3				←		0.03 0.15	v.f.-cl															
6	700		N6-N3						0.05 0.30	v.f.-cl								N	10	15	5	N	20		
5	600		N6-N4						0.03 0.20	v.f.-cl								10	15	30	7	N	50		
4	500		N6-N4						0.03 0.10	v.f.-cl v.f.-cl															
3	400 300		N6-N3, 5GY4/1 5GY4/1						0.02 0.06	s.-cl v.f.-cl								L	20	25	15	N	50		
2	200		N6-5GY4/1 5GY4/1						0.02 0.03	s.-cl v.f.-cl															
1	100		N6-5GY4/1 5GY4/1						0.02 0.03	s.-cl v.f.-cl								L	50	90	10	N	30		