

# Performance Table @ 25°C (77°F)

## NSB 130FT Silver



### Current / A

Duration		End of Discharge Voltage								
Mins	Hours	1.85	1.80	1.75	1.70	1.67	1.65	1.60	1.55	1.50
2	0.03	522.0	605.8	688.9	767.7	811.3	838.3	897.0	940.5	966.2
5	0.08	410.5	449.9	487.2	521.0	539.2	550.4	574.2	591.8	602.5
10	0.17	302.1	321.0	338.2	353.5	361.6	366.5	376.9	384.5	389.0
15	0.25	241.8	253.3	263.7	272.8	277.5	280.4	286.4	290.7	293.2
20	0.33	203.0	210.8	217.9	224.0	227.1	229.0	233.0	235.7	237.3
30	0.50	155.1	159.6	163.5	166.9	168.6	169.6	171.7	173.1	173.8
45	0.75	115.8	118.3	120.4	122.2	123.1	123.6	124.7	125.3	125.6
60	1	93.0	94.6	96.0	97.1	97.7	98.0	98.6	98.9	99.0
120	2	52.8	53.4	53.9	54.3	54.5	54.6	54.8	54.8	54.8
180	3	37.3	37.6	37.9	38.2	38.3	38.3	38.4	38.4	38.4
240	4	28.9	29.2	29.4	29.6	29.7	29.7	29.8	29.8	29.8
300	5	23.7	23.9	24.1	24.2	24.3	24.3	24.4	24.4	24.4
480	8	15.5	15.6	15.7	15.9	15.9	15.9	16.0	16.0	16.0
600	10	12.6	12.7	12.9	12.9	13.0	13.0	13.1	13.1	13.1
1200	20	6.7	6.8	6.8	6.9	7.0	7.0	7.0	7.1	7.1

### Capacity / Ah

Duration		End of Discharge Voltage								
Mins	Hours	1.85	1.80	1.75	1.70	1.67	1.65	1.60	1.55	1.50
2	0.03	17.4	20.2	23.0	25.6	27.0	27.9	29.9	31.3	32.2
5	0.08	34.2	37.5	40.6	43.4	44.9	45.9	47.9	49.3	50.2
10	0.17	50.3	53.5	56.4	58.9	60.3	61.1	62.8	64.1	64.8
15	0.25	60.5	63.3	65.9	68.2	69.4	70.1	71.6	72.7	73.3
20	0.33	67.7	70.3	72.6	74.7	75.7	76.3	77.7	78.6	79.1
30	0.50	77.5	79.8	81.8	83.4	84.3	84.8	85.9	86.6	86.9
45	0.75	86.9	88.7	90.3	91.7	92.3	92.7	93.5	94.0	94.2
60	1	93.0	94.6	96.0	97.1	97.7	98.0	98.6	98.9	99.0
120	2	105.7	106.9	107.9	108.7	109.0	109.2	109.5	109.6	109.6
180	3	111.8	112.9	113.8	114.5	114.8	115.0	115.2	115.3	115.3
240	4	115.7	116.8	117.7	118.3	118.6	118.8	119.1	119.1	119.1
300	5	118.4	119.5	120.4	121.1	121.5	121.6	121.9	122.0	122.0
480	8	123.7	124.9	126.0	126.8	127.2	127.5	127.9	128.1	128.2
600	10	126.0	127.4	128.5	129.5	130.0	130.3	130.8	131.2	131.3
1200	20	133.6	135.4	136.9	138.3	139.1	139.6	140.7	141.6	142.3

### Power / W per cell

Duration		End of Discharge Voltage								
Mins	Hours	1.85	1.80	1.75	1.70	1.67	1.65	1.60	1.55	1.50
2	0.03	981.3	1108.1	1230.3	1342.9	1403.9	1441.2	1520.6	1577.3	1608.6
5	0.08	776.7	837.9	894.3	944.6	971.3	987.3	1021.2	1045.1	1058.5
10	0.17	577.8	607.6	634.5	657.9	670.1	677.4	692.6	703.2	709.0
15	0.25	466.1	484.5	500.8	514.9	522.2	526.5	535.5	541.6	544.8
20	0.33	393.5	406.2	417.4	427.0	431.9	434.8	440.7	444.7	446.7
30	0.50	303.3	310.6	316.9	322.3	325.0	326.5	329.7	331.8	332.6
45	0.75	228.4	232.5	235.9	238.8	240.2	241.1	242.7	243.6	243.9
60	1	184.5	187.1	189.3	191.1	192.0	192.5	193.5	194.0	194.1
120	2	106.2	107.2	108.0	108.6	108.9	109.0	109.3	109.4	109.4
180	3	75.4	76.0	76.4	76.8	77.0	77.0	77.2	77.2	77.2
240	4	58.7	59.1	59.5	59.7	59.8	59.9	60.0	60.0	60.0
300	5	48.2	48.5	48.8	49.0	49.1	49.2	49.3	49.3	49.3
480	8	31.5	31.8	32.0	32.1	32.2	32.3	32.4	32.4	32.4
600	10	25.7	25.9	26.1	26.3	26.3	26.4	26.5	26.5	26.5
1200	20	13.6	13.7	13.8	14.0	14.0	14.1	14.1	14.2	14.3