

NSB 110FT HT RED Battery[®]

Discharge tables @ 20°C (68°F)



Current / A

Duration		End of Discharge Voltage					
Minutes	Hours	1.85	1.80	1.75	1.70	1.67	1.65
60	1	70.4	74.3	76.4	77.5	78.9	79.2
120	2	44.8	45.2	45.6	45.9	46.1	46.2
180	3	31.7	32.0	32.2	32.4	32.4	32.5
240	4	24.7	24.8	25.0	25.1	25.2	25.2
300	5	20.2	20.4	20.5	20.6	20.7	20.7
480	8	13.2	13.3	13.4	13.5	13.6	13.6
600	10	10.7	10.8	11.0	11.1	11.1	11.2
1200	20	5.6	5.7	5.9	6.0	6.0	6.1

Capacity / Ah

Duration		End of Discharge Voltage					
Minutes	Hours	1.85	1.80	1.75	1.70	1.67	1.65
60	1	70.4	74.3	76.4	77.5	78.9	79.2
120	2	89.5	90.4	91.2	91.9	92.2	92.4
180	3	95.2	96.0	96.6	97.1	97.3	97.5
240	4	98.7	99.4	100.0	100.5	100.7	100.9
300	5	101.1	101.8	102.5	103.0	103.3	103.5
480	8	105.3	106.5	107.4	108.3	108.7	109.0
600	10	107.1	108.5	109.7	110.8	111.4	111.7
1200	20	111.9	114.8	117.4	119.6	120.8	121.5

Power / WPC

Duration		End of Discharge Voltage					
Minutes	Hours	1.85	1.80	1.75	1.70	1.67	1.65
60	1	138.5	145.5	149.2	151.1	153.5	154.1
120	2	89.5	90.1	90.6	91.0	91.2	91.4
180	3	63.9	64.2	64.4	64.6	64.7	64.7
240	4	49.8	50.0	50.2	50.3	50.4	50.4
300	5	40.9	41.1	41.2	41.3	41.4	41.4
480	8	26.6	26.8	27.0	27.1	27.2	27.3
600	10	21.5	21.8	22.0	22.2	22.3	22.3
1200	20	11.0	11.3	11.6	11.8	11.9	12.0

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Discharge tables @ 25°C (77°F)



Current / A

Duration		End of Discharge Voltage					
Minutes	Hours	1.85	1.80	1.75	1.70	1.67	1.65
60	1	73.4	77.5	79.7	80.8	82.3	82.7
120	2	46.2	46.7	47.1	47.4	47.6	47.7
180	3	32.6	32.9	33.1	33.2	33.3	33.4
240	4	25.3	25.4	25.6	25.7	25.8	25.8
300	5	20.7	20.8	20.9	21.0	21.1	21.1
480	8	13.4	13.5	13.6	13.8	13.8	13.8
600	10	10.9	11.0	11.1	11.2	11.3	11.3
1200	20	5.6	5.8	5.9	6.0	6.1	6.1

Capacity / Ah

Duration		End of Discharge Voltage					
Minutes	Hours	1.85	1.80	1.75	1.70	1.67	1.65
60	1	73.4	77.5	79.7	80.8	82.3	82.7
120	2	92.5	93.4	94.2	94.9	95.2	95.4
180	3	97.9	98.6	99.2	99.7	100.0	100.2
240	4	101.1	101.8	102.4	102.9	103.2	103.3
300	5	103.3	104.0	104.7	105.2	105.5	105.7
480	8	107.0	108.2	109.2	110.0	110.5	110.7
600	10	108.6	110.0	111.3	112.4	112.9	113.3
1200	20	112.7	115.6	118.2	120.5	121.7	122.4

Power / WPC

Duration		End of Discharge Voltage					
Minutes	Hours	1.85	1.80	1.75	1.70	1.67	1.65
60	1	144.5	151.8	155.6	157.5	160.1	160.7
120	2	92.4	93.0	93.6	94.0	94.2	94.4
180	3	65.7	65.9	66.2	66.4	66.4	66.5
240	4	51.0	51.2	51.4	51.5	51.6	51.6
300	5	41.8	41.9	42.1	42.2	42.3	42.3
480	8	27.0	27.2	27.4	27.6	27.7	27.7
600	10	21.8	22.1	22.3	22.5	22.6	22.6
1200	20	11.1	11.4	11.7	11.9	12.0	12.1