

Rating Curve

PNFQ_RT18.03 - Based on CMM 296

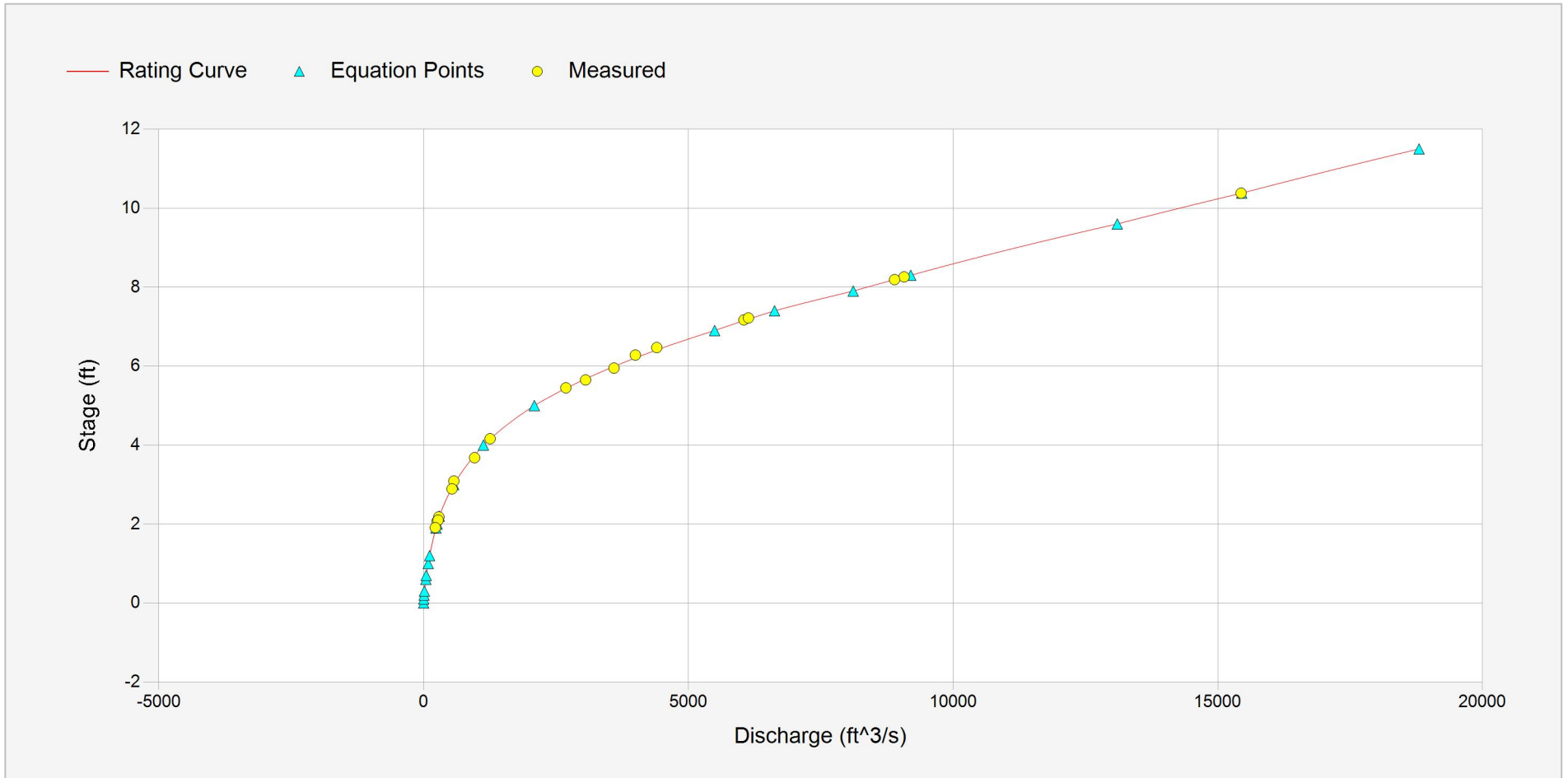
Label: Rating

Description: [Site ID-PNFQ](#)

Curve on: March 31, 2020

Curve Start Date: February 28, 2017

Location: Kings River Blw Pine Flat Dam



Date Processed: March 31, 2020 12:56

Rating Curve

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Description: Site ID-PNFQ

Curve on: March 31, 2020

Curve Start Date: February 28, 2017

Location: Kings River Blw Pine Flat Dam

Stage (ft)	0	.01	.02	.03	.04	.05	.06	.07	.08	.09
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.10	0.00	0.19	0.38	0.57	0.76	0.95	1.14	1.33	1.52	1.71
0.20	1.90	2.31	2.76	3.24	3.77	4.34	4.95	5.60	6.29	7.03
0.30	7.80	8.40	9.02	9.66	10.31	10.97	11.65	12.34	13.05	13.77
0.40	14.50	15.25	16.01	16.78	17.57	18.37	19.18	20.00	20.84	21.69
0.50	22.55	23.42	24.30	25.19	26.10	27.01	27.94	28.88	29.82	30.78
0.60	31.75	32.73	33.72	34.72	35.73	36.75	37.78	38.82	39.87	40.93
0.70	42.00	42.65	43.31	43.96	44.61	45.26	45.91	46.56	47.21	47.85
0.80	48.50	49.63	50.78	51.93	53.09	54.27	55.45	56.64	57.85	59.06
0.90	60.28	61.51	62.76	64.01	65.27	66.54	67.82	69.11	70.41	71.71
1.00	73.03	74.36	75.69	77.04	78.39	79.75	81.12	82.50	83.89	85.29
1.10	86.70	87.98	89.27	90.56	91.86	93.16	94.47	95.78	97.10	98.43
1.20	99.76	101.10	102.45	103.80	105.15	106.51	107.88	109.25	110.63	112.01
1.30	113.40	114.86	116.33	117.81	119.29	120.78	122.27	123.77	125.28	126.79
1.40	128.31	129.84	131.37	132.91	134.46	136.01	137.57	139.13	140.70	142.28
1.50	143.86	145.45	147.05	148.65	150.26	151.87	153.49	155.12	156.75	158.39
1.60	160.03	161.68	163.34	165.00	166.67	168.34	170.02	171.70	173.39	175.09
1.70	176.79	178.50	180.22	181.94	183.66	185.39	187.13	188.87	190.62	192.38
1.80	194.14	195.90	197.67	199.45	201.23	203.02	204.81	206.61	208.42	210.23
1.90	212.04	213.87	215.69	217.52	219.36	221.20	223.05	224.91	226.77	228.63
2.00	230.50	232.83	235.17	237.52	239.89	242.26	244.83	247.41	250.01	252.62
2.10	255.06	257.21	259.36	261.51	263.68	265.85	268.02	270.20	272.39	274.58
2.20	276.79	278.99	281.21	283.43	285.65	287.88	290.12	292.37	294.62	297.50
2.30	300.56	303.64	306.73	309.85	312.97	316.12	319.28	322.46	325.65	328.87
2.40	332.09	335.34	338.60	341.88	345.17	348.48	351.81	355.15	358.51	361.89

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2.50	365.28	368.69	372.12	375.56	379.03	382.50	386.00	389.51	393.03	396.58
2.60	400.14	403.71	407.31	410.92	414.55	418.19	421.85	425.53	429.22	432.94
2.70	436.66	440.41	444.17	447.95	451.74	455.55	459.38	463.23	467.09	470.97
2.80	474.87	478.78	482.71	486.66	490.62	494.60	498.60	502.61	506.64	510.69
2.90	514.76	518.84	522.94	527.05	531.19	535.34	539.50	543.69	547.89	552.11
3.00	556.34	560.59	564.86	569.44	574.35	579.27	584.23	589.20	594.21	599.23
3.10	604.08	608.95	613.85	618.77	623.71	628.67	633.66	638.66	643.70	648.75
3.20	653.83	658.93	664.06	669.20	674.37	679.57	684.79	690.03	695.29	700.58
3.30	705.89	711.22	716.58	721.96	727.36	732.79	738.24	743.72	749.22	754.74
3.40	760.28	765.85	771.45	777.06	782.70	788.37	794.06	799.77	805.50	811.26
3.50	817.05	822.86	828.69	834.54	840.42	846.33	852.25	858.21	864.18	870.18
3.60	876.21	882.26	888.33	894.43	900.55	906.70	912.87	919.06	925.28	931.32
3.70	937.38	943.46	949.57	955.70	961.86	968.03	974.23	980.45	986.70	992.97
3.80	999.26	1,005.58	1,011.91	1,018.28	1,024.66	1,031.07	1,037.50	1,043.96	1,050.43	1,056.94
3.90	1,063.46	1,070.01	1,076.58	1,083.18	1,089.79	1,096.44	1,103.10	1,109.79	1,116.50	1,123.24
4.00	1,130.00	1,137.80	1,145.64	1,153.51	1,161.42	1,169.36	1,177.33	1,185.34	1,193.38	1,201.46
4.10	1,209.57	1,217.72	1,225.90	1,234.12	1,242.37	1,250.66	1,258.98	1,267.34	1,275.73	1,284.16
4.20	1,292.63	1,301.13	1,309.66	1,318.23	1,326.84	1,335.48	1,344.16	1,352.87	1,361.62	1,370.40
4.30	1,379.22	1,388.08	1,396.98	1,405.91	1,414.87	1,423.87	1,432.91	1,441.99	1,451.10	1,460.25
4.40	1,469.43	1,478.66	1,487.91	1,497.21	1,506.54	1,515.91	1,525.32	1,534.76	1,544.24	1,553.76
4.50	1,563.31	1,572.91	1,582.54	1,592.20	1,601.91	1,611.65	1,621.43	1,631.25	1,641.11	1,651.00
4.60	1,660.93	1,670.90	1,680.91	1,690.95	1,701.04	1,711.16	1,721.32	1,731.52	1,741.76	1,752.03
4.70	1,762.35	1,772.70	1,783.09	1,793.52	1,803.99	1,814.50	1,825.04	1,835.63	1,846.25	1,856.92
4.80	1,867.62	1,878.36	1,889.15	1,899.97	1,910.83	1,921.73	1,932.67	1,943.64	1,954.66	1,965.72
4.90	1,976.82	1,987.96	1,999.13	2,010.35	2,021.61	2,032.91	2,044.25	2,055.62	2,067.04	2,078.50
5.00	2,090.00	2,102.57	2,115.20	2,127.87	2,140.59	2,153.37	2,166.20	2,179.07	2,192.00	2,204.98

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Stage (ft)	0	.01	.02	.03	.04	.05	.06	.07	.08	.09
5.10	2,218.01	2,231.09	2,244.22	2,257.40	2,270.64	2,283.93	2,297.27	2,310.66	2,324.10	2,337.59
5.20	2,351.14	2,364.74	2,378.39	2,392.09	2,405.85	2,419.66	2,433.52	2,447.44	2,461.40	2,475.42
5.30	2,489.50	2,503.62	2,517.80	2,532.04	2,546.33	2,560.67	2,575.06	2,589.51	2,604.01	2,618.57
5.40	2,633.18	2,647.84	2,662.56	2,677.34	2,692.17	2,707.05	2,721.99	2,736.98	2,752.03	2,767.13
5.50	2,782.29	2,797.50	2,812.77	2,828.10	2,843.48	2,858.91	2,874.40	2,889.95	2,905.55	2,921.21
5.60	2,936.93	2,952.70	2,968.53	2,984.41	3,000.35	3,016.35	3,032.40	3,048.51	3,064.68	3,080.91
5.70	3,097.19	3,113.53	3,129.93	3,146.38	3,162.90	3,179.47	3,196.09	3,212.78	3,229.52	3,246.32
5.80	3,263.18	3,280.10	3,297.08	3,314.11	3,331.21	3,348.36	3,365.57	3,382.84	3,400.17	3,417.56
5.90	3,435.01	3,452.51	3,470.08	3,487.71	3,505.39	3,523.14	3,540.94	3,558.81	3,576.73	3,594.71
6.00	3,612.76	3,630.86	3,649.03	3,667.26	3,685.54	3,703.89	3,722.30	3,740.77	3,759.30	3,777.89
6.10	3,796.54	3,815.26	3,834.03	3,852.87	3,871.77	3,890.73	3,909.75	3,928.83	3,947.98	3,967.19
6.20	3,986.46	4,005.79	4,025.19	4,044.64	4,064.16	4,083.75	4,103.39	4,123.10	4,142.87	4,162.71
6.30	4,182.60	4,202.57	4,222.59	4,242.68	4,262.83	4,283.05	4,303.33	4,323.67	4,344.08	4,364.55
6.40	4,385.08	4,405.68	4,426.35	4,447.08	4,467.87	4,488.73	4,509.65	4,530.64	4,551.70	4,572.81
6.50	4,594.00	4,615.25	4,636.56	4,657.94	4,679.39	4,700.90	4,722.48	4,744.12	4,765.83	4,787.60
6.60	4,809.45	4,831.35	4,853.33	4,875.37	4,897.48	4,919.65	4,941.89	4,964.20	4,986.58	5,009.02
6.70	5,031.53	5,054.10	5,076.75	5,099.46	5,122.24	5,145.09	5,168.00	5,190.99	5,214.04	5,237.16
6.80	5,260.35	5,283.60	5,306.93	5,330.32	5,353.78	5,377.31	5,400.91	5,424.58	5,448.32	5,472.12
6.90	5,496.00	5,517.33	5,538.72	5,560.15	5,581.64	5,603.18	5,624.77	5,646.41	5,668.11	5,689.86
7.00	5,711.66	5,733.51	5,755.41	5,777.37	5,799.38	5,821.44	5,843.55	5,865.72	5,887.94	5,910.21
7.10	5,932.53	5,954.91	5,977.34	5,999.82	6,022.36	6,044.95	6,067.59	6,090.28	6,113.03	6,135.83
7.20	6,158.68	6,181.59	6,204.55	6,227.56	6,250.63	6,273.75	6,296.92	6,320.15	6,343.43	6,366.77
7.30	6,390.16	6,413.60	6,437.09	6,460.64	6,484.25	6,507.90	6,531.61	6,555.38	6,579.20	6,603.07
7.40	6,627.00	6,654.75	6,682.58	6,710.49	6,738.47	6,766.54	6,794.68	6,822.91	6,851.21	6,879.59
7.50	6,908.05	6,936.59	6,965.21	6,993.91	7,022.69	7,051.55	7,080.49	7,109.51	7,138.62	7,167.80
7.60	7,197.06	7,226.40	7,255.83	7,285.33	7,314.92	7,344.58	7,374.33	7,404.16	7,434.07	7,464.07

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Curve on: March 31, 2020

Curve Start Date: February 28, 2017

Location: Kings River Blw Pine Flat Dam

Stage (ft)	0	.01	.02	.03	.04	.05	.06	.07	.08	.09
7.70	7,494.14	7,524.30	7,554.54	7,584.86	7,615.26	7,645.75	7,676.32	7,706.97	7,737.70	7,768.52
7.80	7,799.42	7,830.40	7,861.47	7,892.62	7,923.85	7,955.16	7,986.56	8,018.05	8,049.61	8,081.27
7.90	8,113.00	8,139.17	8,165.39	8,191.66	8,217.98	8,244.35	8,270.78	8,297.25	8,323.78	8,350.36
8.00	8,376.99	8,403.67	8,430.41	8,457.19	8,484.03	8,510.91	8,537.85	8,564.85	8,591.89	8,618.98
8.10	8,646.13	8,673.33	8,700.58	8,727.88	8,755.24	8,782.64	8,810.10	8,837.61	8,865.17	8,892.79
8.20	8,920.46	8,948.17	8,975.95	9,003.77	9,031.65	9,059.57	9,087.55	9,115.59	9,143.67	9,171.81
8.30	9,200.00	9,226.95	9,253.94	9,280.97	9,308.06	9,335.19	9,362.37	9,389.59	9,416.86	9,444.18
8.40	9,471.54	9,498.95	9,526.40	9,553.91	9,581.46	9,609.05	9,636.69	9,664.38	9,692.12	9,719.90
8.50	9,747.73	9,775.61	9,803.53	9,831.50	9,859.52	9,887.59	9,915.70	9,943.86	9,972.06	10,000.31
8.60	10,028.61	10,056.96	10,085.35	10,113.79	10,142.28	10,170.81	10,199.40	10,228.02	10,256.70	10,285.42
8.70	10,314.19	10,343.01	10,371.88	10,400.79	10,429.75	10,458.76	10,487.81	10,516.92	10,546.07	10,575.26
8.80	10,604.51	10,633.80	10,663.14	10,692.53	10,721.96	10,751.44	10,780.97	10,810.55	10,840.18	10,869.85
8.90	10,899.57	10,929.34	10,959.16	10,989.02	11,018.93	11,048.89	11,078.90	11,108.96	11,139.06	11,169.21
9.00	11,199.41	11,229.66	11,259.95	11,290.30	11,320.69	11,351.13	11,381.62	11,412.15	11,442.74	11,473.37
9.10	11,504.05	11,534.78	11,565.55	11,596.38	11,627.25	11,658.17	11,689.14	11,720.16	11,751.23	11,782.34
9.20	11,813.51	11,844.72	11,875.98	11,907.29	11,938.64	11,970.05	12,001.51	12,033.01	12,064.56	12,096.16
9.30	12,127.81	12,159.51	12,191.25	12,223.05	12,254.89	12,286.78	12,318.72	12,350.71	12,382.75	12,414.84
9.40	12,446.98	12,479.16	12,511.40	12,543.68	12,576.01	12,608.39	12,640.82	12,673.30	12,705.83	12,738.41
9.50	12,771.03	12,803.71	12,836.43	12,869.21	12,902.03	12,934.90	12,967.82	13,000.79	13,033.81	13,066.88
9.60	13,100.00	13,128.84	13,157.71	13,186.62	13,215.56	13,244.53	13,273.53	13,302.57	13,331.65	13,360.75
9.70	13,389.89	13,419.06	13,448.27	13,477.51	13,506.78	13,536.09	13,565.43	13,594.80	13,624.21	13,653.65
9.80	13,683.13	13,712.63	13,742.17	13,771.75	13,801.36	13,831.00	13,860.67	13,890.38	13,920.12	13,949.90
9.90	13,979.71	14,009.55	14,039.42	14,069.33	14,099.28	14,129.25	14,159.26	14,189.31	14,219.38	14,249.49
10.00	14,279.64	14,309.82	14,340.03	14,370.27	14,400.55	14,430.86	14,461.21	14,491.59	14,522.00	14,552.44
10.10	14,582.92	14,613.44	14,643.98	14,674.56	14,705.18	14,735.83	14,766.51	14,797.22	14,827.97	14,858.75
10.20	14,889.57	14,920.42	14,951.30	14,982.22	15,013.17	15,044.15	15,075.17	15,106.22	15,137.30	15,168.42

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Stage (ft)	0	.01	.02	.03	.04	.05	.06	.07	.08	.09
10.30	15,199.57	15,230.76	15,261.98	15,293.23	15,324.52	15,355.84	15,387.19	15,418.58	15,450.00	15,478.52
10.40	15,507.07	15,535.64	15,564.23	15,592.85	15,621.50	15,650.17	15,678.86	15,707.58	15,736.33	15,765.10
10.50	15,793.90	15,822.72	15,851.56	15,880.44	15,909.33	15,938.25	15,967.20	15,996.17	16,025.17	16,054.19
10.60	16,083.24	16,112.31	16,141.41	16,170.53	16,199.68	16,228.85	16,258.05	16,287.27	16,316.52	16,345.79
10.70	16,375.09	16,404.41	16,433.76	16,463.14	16,492.53	16,521.96	16,551.41	16,580.88	16,610.38	16,639.90
10.80	16,669.45	16,699.02	16,728.62	16,758.25	16,787.90	16,817.57	16,847.27	16,876.99	16,906.74	16,936.52
10.90	16,966.31	16,996.14	17,025.99	17,055.86	17,085.76	17,115.69	17,145.64	17,175.61	17,205.61	17,235.63
11.00	17,265.68	17,295.76	17,325.86	17,355.98	17,386.13	17,416.30	17,446.50	17,476.73	17,506.98	17,537.25
11.10	17,567.55	17,597.88	17,628.22	17,658.60	17,689.00	17,719.42	17,749.87	17,780.35	17,810.85	17,841.37
11.20	17,871.92	17,902.49	17,933.09	17,963.72	17,994.37	18,025.04	18,055.74	18,086.46	18,117.21	18,147.99
11.30	18,178.78	18,209.61	18,240.46	18,271.33	18,302.23	18,333.15	18,364.10	18,395.08	18,426.07	18,457.10
11.40	18,488.15	18,519.22	18,550.32	18,581.44	18,612.59	18,643.76	18,674.96	18,706.18	18,737.43	18,768.70
11.50	18,800.00									

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