

Comfort Cove

Historical IDF, 2015 Update to Observational Records						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	4.26	5.79	6.8	8.09	9.04	9.99
10 min	6.49	8.93	10.55	12.6	14.12	15.63
15 min	8.05	11.16	13.22	15.83	17.76	19.68
30 min	10.72	14.99	17.81	21.38	24.02	26.65
1 hour	13.45	18.28	21.47	25.5	28.5	31.47
2 hour	17.63	23.14	26.78	31.39	34.8	38.2
6 hour	29.34	38.82	45.1	53.03	58.92	64.76
12 hour	37.27	47.37	54.05	62.49	68.76	74.98
24 hour	44.91	56.98	64.98	75.07	82.57	90
Projected IDF Data, 2041-2070						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	5.5	7.69	9.14	10.98	12.34	13.69
10 min	8.46	11.97	14.29	17.22	19.39	21.55
15 min	10.57	15.02	17.97	21.7	24.47	27.21
30 min	14.17	20.27	24.31	29.42	33.2	36.96
1 hour	17.35	24.25	28.82	34.59	38.87	43.12
2 hour	22.08	29.96	35.17	41.77	46.65	51.51
6 hour	37.01	50.57	59.55	70.9	79.32	87.68
12 hour	45.43	59.87	69.44	81.52	90.48	99.38
24 hour	54.67	71.94	83.37	97.82	108.54	119.18
Projected IDF Data, 2071-2100						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	6.08	8.28	9.74	11.58	12.95	14.31
10 min	9.4	12.92	15.24	18.18	20.36	22.52
15 min	11.76	16.23	19.19	22.93	25.7	28.45
30 min	15.8	21.92	25.97	31.09	34.89	38.66
1 hour	19.2	26.12	30.7	36.49	40.78	45.04
2 hour	24.19	32.09	37.32	43.93	48.84	53.7
6 hour	40.64	54.24	63.25	74.63	83.08	91.46
12 hour	49.3	63.78	73.37	85.49	94.48	103.4
24 hour	59.29	76.62	88.09	102.58	113.33	124

Historical IDF, 2015 Update to Observational Records						
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	2	5	10	25	50	100
5 min	4.26	5.79	6.8	8.09	9.04	9.99
10 min	6.49	8.93	10.55	12.6	14.12	15.63
15 min	8.05	11.16	13.22	15.83	17.76	19.68
30 min	10.72	14.99	17.81	21.38	24.02	26.65
1 hour	13.45	18.28	21.47	25.5	28.5	31.47
2 hour	17.63	23.14	26.78	31.39	34.8	38.2
6 hour	29.34	38.82	45.1	53.03	58.92	64.76
12 hour	37.27	47.37	54.05	62.49	68.76	74.98
24 hour	44.91	56.98	64.98	75.07	82.57	90
10th Percentile of Projection Ensemble, 2041-2070						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	4.9	6.97	8.35	10.08	11.37	12.65
10 min	7.51	10.82	13.02	15.79	17.84	19.89
15 min	9.35	13.56	16.36	19.88	22.5	25.1
30 min	12.5	18.28	22.1	26.93	30.51	34.06
1 hour	15.47	22	26.32	31.78	35.83	39.85
2 hour	19.93	27.38	32.32	38.55	43.18	47.77
6 hour	33.3	46.13	54.63	65.37	73.33	81.24
12 hour	41.49	55.15	64.19	75.62	84.1	92.52
24 hour	49.95	66.29	77.11	90.78	100.92	110.99
10th Percentile of Projection Ensemble, 2071-2100						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	5.28	7.54	9.03	10.92	12.26	13.55
10 min	8.13	11.73	14.11	17.12	19.26	21.31
15 min	10.14	14.71	17.74	21.57	24.3	26.91
30 min	13.58	19.85	24	29.24	32.97	36.55
1 hour	16.69	23.77	28.47	34.39	38.61	42.66
2 hour	21.32	29.41	34.77	41.54	46.36	50.98
6 hour	35.7	49.63	58.86	70.52	78.81	86.76
12 hour	44.04	58.88	68.7	81.11	89.94	98.41
24 hour	53.01	70.74	82.49	97.33	107.9	118.02

Historical IDF, 2015 Update to Observational Records						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	4.26	5.79	6.8	8.09	9.04	9.99
10 min	6.49	8.93	10.55	12.6	14.12	15.63
15 min	8.05	11.16	13.22	15.83	17.76	19.68
30 min	10.72	14.99	17.81	21.38	24.02	26.65
1 hour	13.45	18.28	21.47	25.5	28.5	31.47
2 hour	17.63	23.14	26.78	31.39	34.8	38.2
6 hour	29.34	38.82	45.1	53.03	58.92	64.76
12 hour	37.27	47.37	54.05	62.49	68.76	74.98
24 hour	44.91	56.98	64.98	75.07	82.57	90
90th Percentile of Projection Ensemble, 2041-2070						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	6.19	8.43	9.91	11.78	13.16	14.54
10 min	9.58	13.14	15.51	18.49	20.7	22.9
15 min	11.98	16.52	19.52	23.32	26.14	28.93
30 min	16.11	22.32	26.43	31.63	35.49	39.31
1 hour	19.55	26.57	31.22	37.1	41.45	45.78
2 hour	24.59	32.61	37.92	44.63	49.6	54.54
6 hour	41.32	55.13	64.27	75.83	84.4	92.91
12 hour	50.02	64.73	74.46	86.76	95.89	104.94
24 hour	60.16	77.74	89.38	104.09	115	125.83
90th Percentile of Projection Ensemble, 2071-2100						
Duration	Return Interval (years)					
	2	5	10	25	50	100
5 min	7	9.24	10.73	12.61	14.05	15.59
10 min	10.86	14.45	16.82	19.81	22.12	24.58
15 min	13.62	18.17	21.19	25.01	27.94	31.07
30 min	18.35	24.59	28.72	33.94	37.96	42.24
1 hour	22.08	29.13	33.8	39.71	44.25	49.09
2 hour	27.47	35.53	40.87	47.61	52.79	58.33
6 hour	46.29	60.17	69.35	80.96	89.89	99.42
12 hour	55.32	70.09	79.87	92.23	101.74	111.88
24 hour	66.49	84.16	95.86	110.64	122.01	134.14