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WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

JANUARY 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
JANUARY 2015																										
THU	1		62	54	45	38	37	40	48	58	68	77	79	74	64	51	39	27	20	17	20	27	37	50	62	68
FRI	2		69	64	57	49	43	41	44	50	59	68	75	76	71	60	48	36	25	18	15	18	25	36	49	61
SAT	3		69	70	67	60	53	47	44	46	51	58	66	72	73	68	58	47	35	24	17	14	17	24	35	49
SUN	4		61	70	73	70	64	56	50	46	46	49	56	63	69	70	66	57	46	35	24	16	14	17	24	36
MON	5	○	49	63	72	76	73	66	58	50	45	44	47	53	61	67	69	65	56	45	34	24	16	14	18	26
TUE	6		38	52	66	76	78	74	67	58	49	43	42	45	52	60	67	69	65	56	44	33	23	16	15	20
WED	7		29	42	56	70	78	79	74	65	55	46	40	40	44	52	60	67	69	64	54	43	32	22	17	18
JANUARY 2015																										
THU	8		24	34	48	62	75	80	78	71	61	50	41	37	38	44	53	62	69	69	62	52	41	30	22	18
FRI	9		22	29	41	55	69	78	80	75	66	55	45	37	35	38	45	55	64	70	68	60	50	39	29	22
SAT	10		21	27	36	49	62	75	80	78	71	60	49	39	34	34	39	48	58	67	70	66	57	47	36	27
SUN	11		23	26	33	44	57	70	79	80	74	65	53	42	34	32	34	41	51	61	69	70	64	54	44	34
MON	12		27	26	31	40	52	65	76	81	78	69	58	46	36	30	30	35	43	54	64	70	68	61	52	41
TUE	13	◐	32	28	30	37	47	60	72	80	80	73	63	51	39	30	27	30	36	45	56	66	69	66	59	50
WED	14		40	33	31	36	44	55	67	77	81	77	67	56	43	33	26	25	29	37	47	58	66	68	64	58
JANUARY 2015																										
THU	15		49	40	35	36	42	50	61	72	79	79	72	61	48	37	27	23	24	29	37	48	59	66	67	63
FRI	16		57	49	42	39	42	48	56	66	75	79	76	66	54	42	31	23	20	22	28	37	48	59	65	66
SAT	17		64	58	51	46	44	47	52	60	68	75	77	72	61	49	37	27	20	18	20	27	36	47	58	65
SUN	18		67	65	61	55	50	48	50	54	61	68	73	74	68	58	46	35	25	18	16	18	25	34	46	57
MON	19		65	68	68	64	58	53	50	51	54	59	66	71	72	67	57	46	34	24	17	14	16	23	33	45
TUE	20	●	57	66	71	71	67	61	54	50	49	51	56	63	69	71	67	58	46	35	25	17	13	15	21	32
WED	21		45	59	69	74	74	69	61	53	47	45	47	52	60	68	71	69	60	48	36	25	16	12	14	22
JANUARY 2015																										
THU	22		32	47	61	72	77	75	68	59	50	43	40	43	49	58	67	73	71	62	50	37	26	17	13	16
FRI	23		24	35	51	65	76	79	74	66	55	44	37	35	39	46	57	68	74	73	63	51	38	26	18	15
SAT	24		19	28	40	56	70	79	79	72	62	50	38	31	30	35	44	56	68	76	74	64	52	39	27	19
SUN	25		18	24	33	47	62	75	81	78	68	57	44	32	26	26	32	43	56	69	76	74	64	52	39	28
MON	26		21	22	29	39	54	68	80	82	76	64	51	38	27	22	23	30	42	56	69	75	73	64	52	40
TUE	27	◑	29	25	27	35	46	60	74	82	81	72	60	46	32	22	19	21	29	41	56	69	74	71	63	52
WED	28		40	31	29	33	41	53	66	78	82	78	68	55	41	28	19	17	21	29	41	56	68	72	70	62
JANUARY 2015																										
THU	29		51	41	34	33	38	47	58	70	79	80	74	63	50	36	24	17	16	21	30	42	56	66	71	68
FRI	30		61	51	42	37	38	43	51	62	72	78	77	70	58	45	33	22	16	16	21	30	42	55	65	69
SAT	31		67	61	53	45	41	41	46	54	62	71	75	73	65	54	42	30	21	16	17	22	30	42	55	64
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

FEBRUARY 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
FEBRUARY 2015																										
SUN	1		69	67	62	55	48	44	44	47	53	61	68	71	69	62	52	41	30	21	17	17	22	30	42	54
MON	2		64	69	69	64	57	51	46	44	46	51	58	64	68	66	60	51	40	30	22	17	17	22	31	42
TUE	3		55	65	71	71	66	59	52	46	43	44	48	54	61	65	65	60	51	41	31	23	18	18	23	32
WED	4	○	44	56	67	73	72	67	59	51	44	40	41	45	52	59	65	65	60	51	41	31	23	18	19	25
THU	5		34	47	60	71	75	73	66	57	48	40	37	38	43	52	60	66	66	60	51	41	31	23	19	22
FRI	6		28	39	52	65	74	76	71	62	53	43	36	34	37	44	53	62	68	67	60	50	40	30	23	21
SAT	7		26	34	46	59	71	77	75	67	57	47	37	32	33	37	46	56	66	70	66	58	48	38	28	23
FEBRUARY 2015																										
SUN	8		25	31	41	53	66	76	77	71	62	51	40	32	29	32	39	50	61	69	71	65	56	45	35	27
MON	9		25	29	37	49	62	73	78	75	67	56	44	34	28	28	33	42	54	65	72	70	63	53	42	33
TUE	10		28	29	35	45	57	70	78	78	71	61	49	37	28	25	28	35	46	58	69	72	69	61	51	40
WED	11		32	30	34	41	53	65	76	80	76	66	54	42	31	24	24	29	38	50	62	71	72	67	59	48
THU	12	◐	38	33	33	39	48	60	72	79	79	71	59	47	35	25	21	24	30	41	53	65	71	70	65	56
FRI	13		46	38	35	39	46	55	67	76	80	75	64	52	40	28	21	20	24	32	43	55	65	70	68	63
SAT	14		55	46	40	39	44	51	61	71	78	78	70	58	46	33	24	18	19	24	33	44	56	65	68	67
FEBRUARY 2015																										
SUN	15		62	54	47	43	43	48	55	64	73	77	75	66	54	41	29	21	17	18	23	32	44	55	64	67
MON	16		66	62	55	49	45	46	50	57	65	72	75	72	63	51	39	28	20	16	17	22	31	42	53	62
TUE	17		67	67	63	57	51	47	47	50	55	62	68	72	70	62	51	39	29	21	16	16	21	29	40	52
WED	18		62	68	68	65	59	52	47	45	46	51	57	64	70	70	64	54	42	32	23	17	16	20	28	39
THU	19	●	52	63	70	71	66	60	52	44	41	41	45	52	61	68	71	67	57	46	35	25	18	16	20	28
FRI	20		39	53	65	72	72	67	59	49	40	35	35	39	47	58	68	73	70	61	49	38	27	19	17	22
SAT	21		30	42	56	69	75	73	66	56	44	34	29	29	35	44	57	69	75	73	64	52	40	29	21	20
FEBRUARY 2015																										
SUN	22		25	34	47	62	74	78	73	63	51	39	28	23	25	31	43	57	70	77	75	65	53	41	30	23
MON	23		23	29	39	53	68	78	79	71	60	47	34	23	19	22	30	43	58	72	78	75	66	54	41	30
TUE	24		25	27	34	46	60	73	81	79	69	56	42	29	19	17	21	30	44	59	73	78	75	65	53	41
WED	25		31	28	32	40	52	66	78	82	77	66	52	38	25	17	16	21	31	45	61	73	77	73	63	52
THU	26	◑	40	32	31	36	45	58	71	80	81	74	62	48	34	22	16	17	23	34	47	63	73	75	71	61
FRI	27		50	40	34	35	41	51	62	74	80	78	69	57	44	31	20	16	18	25	36	50	63	72	73	68
SAT	28		59	49	40	37	39	45	54	65	74	77	74	64	52	40	28	20	18	21	28	39	51	63	70	71
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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Bureau of Meteorology **National Tidal Centre**

Datum of Predictions is Lowest Astronomical Tide

● **New Moon** ◑ **First Quarter** ○ **Full Moon** ◐ **Last Quarter**

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

MARCH 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
MARCH 2015																										
SUN	1		66	58	49	42	40	42	48	56	65	72	73	69	60	49	37	27	21	19	23	30	40	52	63	69
MON	2		69	65	58	50	44	42	44	48	55	63	68	69	65	57	47	37	28	22	21	24	31	41	52	62
TUE	3		68	69	65	58	51	46	43	43	47	52	59	64	66	63	56	47	38	29	24	22	25	32	41	52
WED	4		62	68	69	66	59	52	46	42	41	44	49	55	61	64	62	56	48	39	31	25	23	26	32	42
THU	5		53	63	70	70	66	59	51	44	39	38	40	46	53	60	64	63	58	50	41	33	26	24	27	34
FRI	6	○	44	55	66	72	71	65	57	48	40	35	34	38	44	53	62	67	66	60	51	42	33	27	26	30
SAT	7		37	48	60	70	73	70	63	53	43	35	31	32	37	46	56	65	70	67	61	52	42	33	27	28
MARCH 2015																										
SUN	8		33	42	54	66	74	74	68	59	48	37	30	28	32	39	49	61	70	72	68	60	50	40	32	29
MON	9		32	38	49	61	72	76	72	64	53	42	31	26	27	33	42	54	66	74	74	68	58	48	38	32
TUE	10		31	36	45	57	68	76	76	69	59	47	35	26	24	28	36	47	60	72	77	74	66	56	45	36
WED	11		32	35	42	52	64	75	79	74	64	53	40	30	23	24	30	40	53	66	75	77	72	64	53	42
THU	12		35	35	40	48	60	71	79	78	70	59	46	34	25	21	25	32	44	58	70	77	76	70	61	50
FRI	13		40	36	39	45	55	66	76	80	75	64	52	40	29	22	21	26	35	48	62	72	76	74	67	57
SAT	14	◐	47	40	39	44	51	61	72	79	78	70	58	46	33	24	19	22	28	38	51	64	73	75	71	64
MARCH 2015																										
SUN	15		54	46	41	42	48	56	66	75	79	75	65	52	40	29	21	19	22	30	41	53	65	72	72	68
MON	16		61	52	45	42	45	51	59	68	75	77	72	61	48	36	26	20	19	23	31	42	54	64	70	71
TUE	17		67	59	51	45	43	46	51	59	67	73	75	69	59	47	36	26	20	20	23	31	41	53	63	69
WED	18		70	66	59	51	45	42	44	48	55	63	70	72	69	60	49	38	29	23	21	24	30	40	51	62
THU	19		69	70	66	59	52	44	40	40	43	49	57	65	70	70	63	54	43	34	26	23	24	30	39	50
FRI	20	●	61	69	71	67	60	51	42	36	34	37	43	52	62	69	72	68	59	49	39	30	25	25	30	39
SAT	21		51	63	71	73	68	59	49	39	31	28	30	37	47	60	70	75	72	64	54	43	33	27	27	32
MARCH 2015																										
SUN	22		41	53	66	74	75	68	58	46	34	26	22	26	33	46	60	72	79	76	68	57	45	35	29	30
MON	23		35	45	58	70	77	76	67	55	42	30	21	19	23	32	46	61	75	81	78	69	58	46	36	30
TUE	24		32	39	50	63	75	80	76	65	52	38	26	18	17	22	33	48	64	78	83	79	69	57	45	35
WED	25		32	36	43	55	68	79	81	75	63	49	35	23	16	17	24	36	51	67	80	83	78	68	56	44
THU	26		35	34	39	48	60	73	81	81	73	60	46	32	21	16	19	27	39	55	70	80	82	76	65	53
FRI	27	◑	42	36	37	42	52	64	76	82	78	69	57	43	30	20	18	22	31	43	58	73	80	80	73	62
SAT	28		51	41	37	39	46	56	67	77	80	75	65	53	40	28	21	21	26	35	48	62	74	79	77	69
MARCH 2015																										
SUN	29		59	49	41	39	42	49	58	68	76	76	70	60	49	37	27	22	24	30	40	51	64	74	77	73
MON	30		66	56	47	42	41	44	51	59	67	73	72	66	56	46	35	28	25	27	34	43	54	65	73	74
TUE	31		71	63	55	47	43	42	45	51	58	65	69	68	62	54	45	36	30	28	30	36	45	55	65	71
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

APRIL 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
APRIL 2015																										
WED	1		73	69	62	54	47	43	42	44	49	55	61	65	65	61	54	46	38	33	31	33	38	46	56	65
THU	2		71	72	68	61	53	46	41	40	41	45	51	58	63	65	62	56	49	42	36	33	34	39	47	56
FRI	3		65	71	72	67	60	52	44	38	36	38	42	49	57	64	67	65	60	53	45	39	35	36	40	48
SAT	4	○	57	66	72	72	66	58	49	40	34	32	35	41	49	59	67	71	69	63	55	47	40	36	37	42
SUN	5		50	60	69	74	71	64	55	44	35	29	29	34	41	52	63	72	75	72	65	56	47	40	37	40
MON	6		45	55	65	73	75	70	61	50	39	30	26	28	34	44	57	69	77	78	73	65	55	46	40	39
TUE	7		43	50	61	71	77	75	67	56	45	34	26	24	29	37	50	63	75	81	80	73	63	53	44	40
APRIL 2015																										
WED	8		41	46	56	67	76	78	73	63	51	39	29	23	24	31	42	56	70	80	83	79	71	60	50	43
THU	9		41	44	51	62	73	79	78	70	58	46	34	25	22	26	35	47	62	75	83	83	78	68	57	47
FRI	10		42	43	48	56	68	77	81	75	65	53	41	30	23	23	29	39	53	67	79	84	82	75	65	54
SAT	11		46	43	46	52	62	73	80	79	71	60	48	36	26	22	25	32	43	58	71	81	83	79	71	60
SUN	12	◐	50	45	45	49	56	67	76	80	77	67	55	43	31	24	22	27	35	48	62	74	81	81	75	67
MON	13		56	48	44	46	52	60	70	77	79	73	63	51	39	29	23	24	30	39	52	64	75	80	78	71
TUE	14		62	53	46	44	47	52	61	70	77	77	71	60	48	37	28	24	26	32	42	54	66	75	78	75
APRIL 2015																										
WED	15		68	59	50	44	42	45	51	59	68	74	75	70	60	49	38	30	27	28	34	43	55	66	74	77
THU	16		74	66	57	48	41	39	41	47	55	63	71	73	70	62	52	43	35	31	31	36	44	54	65	73
FRI	17		76	73	65	56	46	38	35	36	41	49	58	67	73	72	67	58	49	41	35	34	37	44	54	65
SAT	18		73	76	73	65	55	44	35	30	30	34	42	53	65	73	76	72	65	55	46	39	36	38	45	54
SUN	19	●	65	74	77	74	65	53	42	31	25	24	29	38	51	64	75	80	78	70	60	50	42	38	40	46
MON	20		55	67	76	79	74	64	51	39	28	21	20	26	36	51	66	79	84	81	73	63	52	43	39	41
TUE	21		48	58	70	78	80	74	62	49	36	25	18	19	26	37	53	69	82	87	83	74	63	52	43	40
APRIL 2015																										
WED	22		43	50	62	73	81	81	73	60	47	34	23	18	20	28	41	57	73	85	88	83	74	62	51	42
THU	23		41	45	53	65	77	83	81	71	58	45	32	22	19	23	32	45	61	77	87	88	82	71	59	48
FRI	24		42	42	47	57	69	79	84	79	69	56	42	30	22	21	27	37	51	66	81	88	87	79	68	56
SAT	25		46	42	43	49	60	71	80	82	76	66	53	40	29	23	25	32	43	56	71	83	87	84	75	64
SUN	26	◑	53	44	42	45	52	62	72	79	79	72	62	50	38	29	26	29	37	49	62	75	84	85	80	70
MON	27		60	50	44	43	47	54	63	72	77	75	68	58	47	37	30	29	34	43	54	67	78	83	82	76
TUE	28		66	56	47	43	44	48	55	63	71	74	71	64	55	45	37	32	33	39	48	58	70	79	82	79
APRIL 2015																										
WED	29		71	62	53	46	43	44	48	54	62	68	71	68	62	54	45	39	36	38	43	52	61	71	78	80
THU	30		76	68	59	50	44	42	42	47	53	60	66	69	67	62	55	48	43	40	42	47	54	63	71	77
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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Bureau of Meteorology **National Tidal Centre**

Datum of Predictions is Lowest Astronomical Tide

● **New Moon** ◑ **First Quarter** ○ **Full Moon** ◐ **Last Quarter**

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

MAY 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
MAY 2015																										
FRI	1		77	73	65	56	48	42	39	40	44	50	57	64	68	68	64	59	52	47	44	45	49	56	63	71
SAT	2		76	76	71	63	54	45	38	35	36	41	48	57	65	71	72	69	63	57	51	47	47	50	57	64
SUN	3		72	76	75	69	60	51	41	34	31	33	39	48	58	68	75	76	73	67	60	53	49	48	52	58
MON	4	○	66	73	77	75	67	57	47	37	30	28	32	39	50	62	73	80	81	77	70	61	54	49	49	53
TUE	5		60	69	76	78	74	65	54	42	32	26	26	32	41	54	67	79	85	84	79	70	61	53	49	50
WED	6		55	63	73	79	79	72	61	50	38	29	24	26	34	45	59	74	84	88	85	78	68	59	51	49
THU	7		52	58	67	77	81	78	69	58	46	34	26	24	28	37	51	66	80	88	90	85	76	65	56	50
MAY 2015																										
FRI	8		50	54	61	72	80	82	77	66	54	42	31	24	25	32	42	57	72	84	90	89	82	72	61	53
SAT	9		49	51	56	65	76	82	82	74	62	50	38	29	24	27	35	47	62	77	87	90	87	79	68	57
SUN	10		50	49	52	59	69	78	83	80	70	58	46	35	27	25	31	40	53	68	81	88	89	83	74	63
MON	11	◐	53	48	49	53	61	71	79	82	77	67	55	43	33	27	28	34	44	58	72	83	88	86	79	69
TUE	12		58	50	46	49	54	62	72	79	80	74	64	53	41	32	28	31	38	49	63	76	85	87	83	74
WED	13		63	53	46	44	47	53	62	71	78	78	73	63	52	41	34	31	35	43	54	66	78	85	85	79
THU	14		69	58	48	42	41	43	50	59	68	76	77	72	64	54	44	37	35	39	46	57	68	79	84	83
MAY 2015																										
FRI	15		76	66	55	45	38	36	39	45	54	65	73	76	74	67	58	49	42	40	43	49	59	69	79	83
SAT	16		82	74	63	52	41	34	31	33	40	49	61	71	77	77	72	64	56	48	45	46	51	59	69	78
SUN	17		83	81	73	62	50	39	30	26	28	34	45	58	70	79	81	77	70	62	54	49	48	52	59	68
MON	18	●	77	82	81	73	61	49	37	27	23	24	31	42	56	71	81	85	82	75	66	57	51	49	52	59
TUE	19		68	78	83	81	72	60	47	35	25	20	23	30	42	58	73	85	89	86	78	68	58	51	49	52
WED	20		59	69	79	84	81	71	58	45	33	24	20	24	32	45	61	77	88	91	87	78	67	57	50	49
THU	21		52	60	71	80	84	80	70	57	44	32	23	21	27	36	50	66	81	91	92	86	76	65	55	48
MAY 2015																										
FRI	22		48	53	62	73	82	85	79	68	55	42	31	24	24	31	41	56	71	86	93	91	83	73	61	51
SAT	23		47	48	54	64	75	83	83	77	65	53	41	30	26	29	36	48	62	77	89	93	89	80	68	57
SUN	24		49	46	49	56	66	76	83	81	73	62	50	39	30	29	33	42	55	69	83	91	91	85	75	64
MON	25		53	47	46	50	58	67	77	81	78	70	59	48	38	32	33	39	49	61	75	86	91	88	80	70
TUE	26	◑	59	50	46	47	51	59	68	76	78	74	66	56	46	38	34	38	45	56	68	80	88	89	84	75
WED	27		64	54	47	45	46	52	60	68	75	76	71	63	54	45	39	38	43	51	62	73	83	88	86	79
THU	28		69	59	50	44	43	46	52	59	68	73	73	69	62	54	47	42	43	48	56	66	77	84	86	83
MAY 2015																										
FRI	29		74	64	54	46	41	41	44	51	58	66	72	73	69	63	56	50	47	49	53	61	70	78	84	84
SAT	30		79	70	60	50	42	38	38	42	49	57	66	71	73	71	66	60	55	52	53	57	63	71	78	82
SUN	31		81	76	66	56	46	39	35	35	40	47	57	66	73	76	75	71	65	60	57	56	59	65	72	78
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

JUNE 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
JUNE 2015																										
MON	1		81	79	73	63	53	43	35	31	32	38	47	57	68	76	80	79	75	69	63	59	58	60	65	72
TUE	2		78	81	78	71	60	50	39	31	28	30	37	47	59	71	81	85	84	79	72	65	59	58	60	65
WED	3	○	72	79	81	78	69	58	46	36	28	26	29	38	49	63	76	86	89	87	80	72	64	58	57	60
THU	4		66	74	81	82	77	67	55	43	33	26	25	30	40	53	68	82	90	92	88	80	70	61	56	56
FRI	5		60	67	76	83	83	76	65	52	40	30	25	26	33	44	58	74	87	93	92	86	77	66	58	54
SAT	6		56	60	69	79	85	83	74	62	50	38	29	25	28	36	48	64	79	90	94	91	83	73	62	54
SUN	7		52	55	61	71	81	85	82	72	60	47	36	28	26	32	41	54	70	84	93	94	88	79	67	57
JUNE 2015																										
MON	8		51	51	55	62	73	82	85	80	70	58	46	35	29	29	36	46	60	75	88	93	91	84	73	62
TUE	9		52	48	49	54	63	73	82	84	78	68	56	44	35	30	33	41	52	66	80	90	93	88	78	67
WED	10	◐	56	47	45	47	52	62	72	81	82	77	67	55	44	36	34	38	46	58	72	84	91	91	84	73
THU	11		61	50	43	41	44	50	60	71	79	80	76	67	56	46	39	38	43	52	64	76	87	91	88	79
FRI	12		67	55	45	38	37	40	47	58	69	77	79	76	68	58	49	43	43	48	57	68	79	88	90	85
SAT	13		75	63	51	40	34	33	36	44	54	66	75	79	77	71	62	54	48	48	52	60	70	80	87	88
SUN	14		83	72	60	48	37	30	28	32	40	51	64	74	80	80	75	67	59	54	52	55	61	70	79	86
JUNE 2015																										
MON	15		87	81	70	58	45	34	27	25	28	37	48	62	74	82	83	79	72	64	58	55	56	61	69	78
TUE	16		84	85	80	69	57	44	33	25	23	26	35	47	62	75	85	87	83	76	68	60	55	55	60	67
WED	17	●	76	83	84	79	68	56	43	32	24	22	26	35	48	64	78	88	90	86	78	69	60	54	54	59
THU	18		66	76	82	84	78	67	55	42	31	24	23	28	38	52	67	82	91	92	86	77	67	58	52	53
FRI	19		58	66	76	83	84	77	66	53	41	31	25	26	32	43	57	72	86	93	92	84	75	64	55	50
SAT	20		52	57	67	76	83	83	75	64	52	40	31	26	30	37	49	63	78	90	94	90	81	70	60	51
SUN	21		49	51	58	68	78	83	81	73	61	50	39	31	29	34	43	56	70	84	92	93	86	76	65	55
JUNE 2015																										
MON	22		49	48	52	60	70	79	82	79	70	59	47	38	32	34	40	50	63	77	89	93	90	81	71	60
TUE	23		51	47	48	53	61	71	79	81	76	66	56	46	37	35	39	47	58	71	84	92	92	86	76	65
WED	24	◑	54	47	45	48	54	63	72	79	79	73	64	53	44	38	39	44	54	66	78	88	92	89	80	69
THU	25		58	49	44	44	48	55	64	73	78	76	70	61	52	44	41	44	50	61	72	83	91	91	84	74
FRI	26		63	52	44	41	42	48	56	65	73	77	75	69	61	52	46	45	49	57	67	78	87	91	87	79
SAT	27		68	57	46	40	38	41	47	56	65	73	76	74	69	62	55	50	51	55	62	72	81	88	88	83
SUN	28		74	62	51	42	36	36	39	46	55	65	72	76	75	70	64	58	55	56	60	66	74	82	87	85
JUNE 2015																										
MON	29		79	69	57	47	38	33	33	37	45	55	65	73	77	77	73	68	63	60	60	63	68	75	82	85
TUE	30		83	75	65	54	43	35	30	30	35	43	54	65	74	79	80	77	72	67	63	62	64	68	75	81
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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Bureau of Meteorology **National Tidal Centre**

Datum of Predictions is Lowest Astronomical Tide

● **New Moon** ◑ **First Quarter** ○ **Full Moon** ◐ **Last Quarter**

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

JULY 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
JULY 2015																										
WED	1		84	81	73	63	51	41	32	28	28	33	43	54	67	77	83	84	81	75	69	64	61	63	67	73
THU	2	○	80	83	80	72	61	50	39	30	25	26	33	43	56	70	81	87	88	83	77	68	62	59	61	65
FRI	3		72	80	83	81	72	60	48	37	28	24	26	33	44	59	73	85	90	89	84	75	66	59	56	59
SAT	4		64	72	80	84	81	71	59	47	35	27	24	27	36	48	63	78	89	92	89	82	72	62	55	53
SUN	5		56	63	73	82	86	81	71	58	46	34	27	25	30	39	53	68	83	92	93	87	78	67	57	50
MON	6		50	54	62	73	83	86	81	70	57	45	34	27	28	34	44	59	74	87	94	91	83	72	61	51
TUE	7		46	47	52	62	73	83	86	80	69	57	44	34	29	32	39	51	65	80	91	94	88	78	67	55
JULY 2015																										
WED	8		45	42	44	51	61	73	83	85	79	68	56	44	35	32	37	45	57	72	85	93	92	84	73	61
THU	9	◐	49	40	38	41	49	60	72	81	83	78	68	56	45	38	37	42	51	64	77	89	93	89	80	68
FRI	10		55	43	36	35	39	47	58	71	80	82	77	68	57	47	41	42	48	58	70	82	91	92	86	75
SAT	11		62	49	38	32	32	36	45	57	69	78	80	76	68	59	50	46	47	53	63	74	85	91	90	82
SUN	12		70	57	45	34	29	29	34	43	55	68	77	80	77	70	61	54	50	51	57	66	76	85	90	87
MON	13		79	67	54	42	32	27	27	32	41	53	66	76	80	78	72	65	58	54	54	59	66	75	83	87
TUE	14		84	76	65	52	40	30	25	25	30	39	52	65	76	81	81	76	69	62	57	56	59	65	73	80
JULY 2015																										
WED	15		84	82	74	63	51	39	30	24	24	29	39	52	66	77	84	84	79	72	64	58	55	57	62	70
THU	16	●	78	82	81	73	63	51	39	29	24	24	30	39	53	67	80	86	86	81	73	64	57	53	55	60
FRI	17		68	76	80	80	73	62	50	39	29	24	25	32	42	56	70	83	89	87	80	71	62	54	51	52
SAT	18		58	67	75	80	79	72	61	49	38	29	25	28	35	47	61	75	86	90	86	78	68	58	50	48
SUN	19		51	57	67	76	81	78	70	59	48	37	29	28	32	41	53	67	81	89	89	83	74	63	53	47
MON	20		47	51	59	68	77	81	77	68	57	46	36	30	31	38	47	60	74	86	90	87	79	68	57	48
TUE	21		44	46	51	61	71	79	80	75	65	54	44	35	32	36	44	55	69	81	90	89	83	73	62	51
JULY 2015																										
WED	22		44	43	46	53	63	73	80	79	72	62	51	42	36	36	42	51	64	77	87	91	86	77	66	55
THU	23		45	41	42	47	56	66	75	80	77	69	59	49	41	38	41	48	59	72	83	91	89	82	71	59
FRI	24	◑	48	41	39	42	48	58	68	77	79	75	67	57	48	42	41	47	55	67	79	88	91	86	76	64
SAT	25		53	42	37	37	41	49	60	70	77	77	73	65	56	48	44	46	53	62	73	84	90	89	81	70
SUN	26		58	46	37	34	36	41	50	61	71	76	76	72	65	57	50	48	52	59	68	78	86	89	84	75
MON	27		63	51	41	34	32	34	41	50	61	71	75	75	72	65	58	54	53	57	63	72	80	87	87	80
TUE	28		70	58	46	37	31	30	33	40	50	61	70	75	76	73	67	61	57	57	60	66	73	80	85	84
JULY 2015																										
WED	29		76	66	54	43	34	28	27	31	38	49	60	70	76	77	75	70	65	60	59	61	66	72	79	83
THU	30		81	74	64	52	41	32	27	25	29	37	47	60	70	77	80	78	73	67	62	59	60	64	70	76
FRI	31	○	81	80	74	64	52	41	31	25	23	27	35	47	60	72	80	83	80	74	67	60	56	56	60	66
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

AUGUST 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
AUGUST 2015																										
SAT	1		74	80	81	75	65	53	41	31	24	22	27	35	48	62	75	83	85	81	74	65	57	52	52	56
SUN	2		63	73	80	82	77	66	54	42	31	24	23	28	37	51	66	79	87	86	80	71	61	52	47	48
MON	3		53	61	72	81	84	78	67	54	42	31	25	25	31	41	56	71	84	89	85	77	66	55	46	41
TUE	4		44	50	60	72	82	85	79	67	54	42	32	26	29	36	47	62	77	88	89	83	73	61	49	40
WED	5		37	40	48	60	73	83	85	79	67	54	42	33	29	33	41	54	69	82	90	89	80	68	55	43
THU	6		34	33	37	46	59	73	83	85	78	67	54	43	34	33	38	47	61	75	87	91	87	76	63	50
FRI	7	◐	38	31	31	35	45	58	72	82	83	77	66	54	44	37	38	44	54	67	80	90	91	83	72	58
AUGUST 2015																										
SAT	8		45	34	28	29	34	45	58	71	80	81	75	65	54	45	40	43	49	60	72	84	90	88	79	67
SUN	9		54	41	30	26	28	34	44	57	71	78	79	74	65	55	47	44	47	54	64	76	85	89	85	75
MON	10		63	50	37	28	25	27	34	44	57	69	77	78	73	65	56	50	48	51	57	67	76	84	86	81
TUE	11		71	59	47	35	27	24	27	34	44	57	68	76	77	73	66	59	53	51	53	59	66	75	81	82
WED	12		78	68	57	45	35	27	24	27	33	43	56	67	75	77	74	68	61	55	52	53	57	64	71	77
THU	13		79	75	67	56	45	35	27	24	26	33	43	56	67	76	79	76	70	63	56	52	51	54	60	68
FRI	14		74	76	74	66	56	45	35	28	24	27	33	44	56	69	78	81	78	71	63	55	50	48	51	57
AUGUST 2015																										
SAT	15	●	65	72	76	74	67	57	46	36	28	25	28	35	46	59	72	81	82	78	70	61	52	46	45	48
SUN	16		55	64	72	76	74	66	56	46	35	28	26	30	38	50	64	76	83	82	76	67	57	48	42	43
MON	17		47	55	65	73	77	74	66	55	44	35	28	29	34	44	56	70	81	84	80	72	62	51	43	39
TUE	18		42	48	57	67	76	78	73	64	53	42	34	30	33	40	51	64	77	84	84	77	67	56	45	38
WED	19		38	42	50	61	71	78	78	71	61	50	40	33	33	38	47	59	72	82	86	81	72	60	49	40
THU	20		36	38	44	54	65	75	80	77	69	58	47	39	34	37	44	55	67	79	86	84	76	66	54	43
FRI	21		35	34	39	46	58	69	78	80	75	66	55	45	38	37	42	51	63	75	85	87	81	71	59	47
AUGUST 2015																										
SAT	22		37	32	34	40	49	61	72	79	78	72	63	52	44	39	42	48	58	70	81	87	85	76	64	52
SUN	23	◑	41	33	31	34	41	52	64	74	79	76	70	61	51	44	42	47	54	65	76	85	87	80	70	58
MON	24		46	35	29	30	35	43	54	66	75	77	74	68	59	50	46	47	52	60	71	80	86	84	75	63
TUE	25		51	40	31	27	29	35	44	55	67	74	75	72	66	58	51	48	51	57	65	74	82	84	80	70
WED	26		58	46	36	28	26	28	34	44	55	66	72	74	71	65	59	53	51	54	59	66	74	81	82	77
THU	27		67	55	43	33	27	25	27	33	43	54	65	71	73	71	66	60	55	53	54	59	65	72	78	79
FRI	28		75	65	54	43	33	26	24	26	32	41	52	64	71	74	73	68	62	56	52	52	55	61	68	75
AUGUST 2015																										
SAT	29		78	75	67	56	45	35	27	23	24	30	40	51	64	73	76	75	69	62	54	49	48	50	56	64
SUN	30	○	72	77	76	69	59	47	37	28	23	24	30	39	52	65	75	79	76	69	60	51	44	42	44	51
MON	31		60	71	78	79	73	62	50	38	29	24	25	31	41	55	69	79	81	76	67	56	46	38	36	39
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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Bureau of Meteorology **National Tidal Centre**

Datum of Predictions is Lowest Astronomical Tide

● **New Moon** ◑ **First Quarter** ○ **Full Moon** ◐ **Last Quarter**

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

SEPTEMBER 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
SEPTEMBER 2015																										
TUE	1		47	58	70	80	82	75	64	52	40	30	25	27	34	45	60	73	82	82	74	64	52	40	32	31
WED	2		36	44	58	71	82	84	77	65	53	40	31	27	31	39	51	66	79	85	82	72	59	46	35	27
THU	3		27	33	44	58	72	83	84	77	65	53	41	32	30	35	44	58	72	83	86	80	69	55	42	30
FRI	4		24	25	32	44	58	73	83	84	76	65	52	41	34	34	40	50	64	77	86	86	78	65	51	38
SAT	5	◐	27	22	25	32	45	59	74	82	82	75	63	51	41	36	38	45	56	69	81	87	84	75	62	48
SUN	6		35	25	22	25	33	46	60	74	81	80	72	62	50	42	39	42	49	61	73	83	86	81	71	58
MON	7		45	32	24	23	27	35	47	61	73	78	77	70	60	50	43	42	45	53	64	74	82	83	77	66
SEPTEMBER 2015																										
TUE	8		54	42	31	24	24	28	37	48	62	72	76	74	67	59	50	45	44	48	56	65	74	80	79	73
WED	9		63	51	40	30	25	25	30	38	49	62	71	74	72	66	58	51	46	46	49	56	63	71	76	75
THU	10		69	60	50	39	31	26	26	31	39	50	61	70	74	72	66	59	52	48	46	48	53	60	67	72
FRI	11		72	67	59	50	40	32	27	27	31	39	49	61	69	74	72	67	60	53	47	45	46	50	56	63
SAT	12		69	71	67	60	51	42	33	28	28	32	39	50	61	70	75	73	68	60	52	45	42	42	46	53
SUN	13	●	61	68	71	68	62	53	43	34	29	28	32	40	51	63	73	76	73	67	58	49	41	38	39	44
MON	14		52	61	69	73	70	63	54	44	35	29	30	35	43	55	67	75	77	72	64	54	44	36	34	37
SEPTEMBER 2015																										
TUE	15		43	53	64	73	75	71	63	53	43	34	30	32	38	48	61	72	78	76	69	59	48	38	32	32
WED	16		37	46	57	68	76	77	71	62	51	41	34	32	36	44	55	67	77	79	74	64	53	42	33	29
THU	17		33	39	50	62	74	79	77	69	59	48	39	34	35	41	51	63	74	81	78	70	58	47	36	29
FRI	18		29	34	43	56	68	78	81	76	67	56	45	37	35	39	47	59	71	80	81	75	65	53	41	31
SAT	19		27	30	37	48	61	73	81	80	74	64	52	43	37	38	44	54	66	77	83	79	70	59	46	35
SUN	20		27	26	31	40	53	66	77	81	78	70	60	49	41	39	43	50	60	72	81	82	75	64	53	41
MON	21	◑	31	25	27	34	44	57	69	78	79	75	67	57	47	41	42	48	56	67	77	82	79	70	58	46
SEPTEMBER 2015																										
TUE	22		35	27	25	29	36	47	60	71	77	77	72	63	54	46	43	46	52	61	71	79	81	75	64	52
WED	23		41	31	25	25	30	38	49	62	71	76	74	68	60	51	46	45	49	55	64	73	79	79	71	60
THU	24		48	37	28	24	25	30	39	50	62	70	74	72	66	58	50	46	46	50	56	65	72	77	76	69
FRI	25		58	46	36	28	24	25	30	39	50	61	69	72	70	65	57	50	46	45	48	54	62	69	74	74
SAT	26		68	58	47	37	29	25	26	30	38	48	59	68	72	70	65	57	50	44	42	44	49	57	65	71
SUN	27		73	70	61	51	41	33	27	26	29	37	47	58	68	72	71	65	57	48	41	37	38	43	51	60
MON	28	○	69	74	73	66	56	46	36	29	27	29	37	47	59	69	74	72	65	56	45	36	31	31	37	46
SEPTEMBER 2015																										
TUE	29		57	69	77	77	71	61	50	39	31	28	30	38	48	61	72	77	73	64	53	41	31	25	26	32
WED	30		42	56	70	79	81	75	64	52	41	32	29	33	40	52	65	76	79	73	62	50	37	26	21	22
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

OCTOBER 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
OCTOBER 2015																										
THU	1		30	42	57	72	82	83	77	65	53	41	33	31	36	44	57	70	79	80	72	60	46	33	22	18
FRI	2		21	29	43	59	74	84	84	77	65	52	41	34	34	39	49	62	75	82	80	70	57	43	30	20
SAT	3		17	22	31	45	61	76	85	83	75	63	51	40	34	36	43	54	67	79	84	79	68	54	40	28
SUN	4		19	18	23	33	48	63	77	84	81	72	61	49	39	36	39	46	58	70	81	83	77	65	52	38
MON	5	◐	26	20	20	26	37	51	66	78	82	78	69	58	47	39	37	41	49	61	72	80	80	73	62	49
TUE	6		36	26	21	23	30	41	54	68	77	79	75	65	55	45	39	39	44	52	62	72	78	76	69	58
WED	7		46	35	26	24	27	34	44	56	68	76	76	71	62	53	44	40	41	46	53	62	71	74	72	65
OCTOBER 2015																										
THU	8		55	44	34	28	26	30	37	47	58	68	74	73	68	60	51	44	41	42	46	52	60	67	70	68
FRI	9		62	53	44	35	30	29	32	39	48	59	68	72	71	66	58	50	44	41	41	44	50	57	64	67
SAT	10		66	61	54	45	37	32	31	34	40	49	58	67	71	70	65	57	49	43	39	38	41	46	54	61
SUN	11		66	66	62	56	48	40	35	33	35	41	49	58	66	71	70	64	56	48	40	36	35	38	43	51
MON	12		60	67	68	65	59	51	43	37	34	36	41	49	59	67	71	69	63	54	45	37	31	31	35	42
TUE	13	●	52	62	70	72	68	62	53	44	37	34	37	43	52	62	70	72	68	60	50	40	32	27	29	34
WED	14		43	55	66	74	75	71	63	53	44	37	35	39	46	56	66	73	73	66	56	45	35	27	24	28
OCTOBER 2015																										
THU	15		36	47	60	72	79	78	71	62	52	42	37	37	42	51	62	71	75	72	63	51	40	29	23	24
FRI	16		30	40	53	67	78	81	78	70	59	49	40	37	40	46	57	68	75	76	69	58	46	34	25	21
SAT	17		25	34	46	60	73	82	82	77	67	55	45	39	39	43	51	63	73	78	75	65	53	41	30	22
SUN	18		22	28	38	52	66	78	83	81	74	63	51	43	39	41	47	57	69	77	78	71	60	48	36	26
MON	19		21	24	32	43	58	71	81	83	78	70	58	48	41	40	45	52	63	73	79	76	66	55	43	32
TUE	20		24	22	27	36	48	62	75	81	80	75	65	54	45	41	43	48	57	67	76	78	72	61	49	38
WED	21	◑	28	23	24	30	40	53	66	76	80	77	70	60	50	43	41	45	51	60	70	76	76	68	57	45
OCTOBER 2015																										
THU	22		34	26	23	26	33	43	56	68	76	77	73	65	55	46	41	42	46	53	62	71	75	73	64	53
FRI	23		42	32	25	24	28	35	46	58	69	75	75	69	61	51	44	39	41	45	52	61	69	73	71	63
SAT	24		53	42	33	27	26	30	37	48	59	69	74	73	67	58	49	41	37	38	42	49	58	66	71	70
SUN	25		64	55	45	36	30	29	32	38	48	58	68	72	72	65	56	47	39	34	33	36	43	52	62	69
MON	26		71	67	60	50	42	35	32	33	39	47	57	67	72	71	65	55	45	36	29	27	30	37	47	58
TUE	27	○	68	73	72	66	57	47	39	34	34	39	47	57	67	73	72	65	55	43	32	24	21	24	32	43
WED	28		56	69	76	77	71	62	52	42	36	35	39	47	58	68	74	73	65	53	41	29	20	17	20	28
OCTOBER 2015																										
THU	29		41	56	71	80	81	75	66	54	44	37	36	40	48	60	70	76	74	64	51	38	26	17	14	18
FRI	30		28	42	58	74	83	84	77	66	54	44	37	37	42	51	63	74	78	74	63	49	36	23	15	13
SAT	31		19	30	45	61	77	85	84	76	65	53	42	36	38	44	54	67	77	80	73	61	47	34	22	14
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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Bureau of Meteorology **National Tidal Centre**

Datum of Predictions is Lowest Astronomical Tide

● **New Moon** ◑ **First Quarter** ○ **Full Moon** ◐ **Last Quarter**

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

NOVEMBER 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
NOVEMBER 2015																										
SUN	1		15	22	33	49	65	80	86	83	74	62	50	40	36	39	46	57	69	78	79	72	59	46	32	21
MON	2		16	19	26	38	53	69	81	85	80	70	58	46	38	36	40	48	60	71	78	77	69	57	44	31
TUE	3	◐	22	19	23	31	44	58	72	82	83	77	66	54	43	37	37	41	50	61	71	77	74	65	54	42
WED	4		31	23	22	27	37	49	62	75	81	79	72	62	50	41	37	38	43	51	61	70	74	70	62	51
THU	5		40	30	25	27	32	42	53	66	76	79	75	67	57	47	39	37	38	44	52	61	68	70	66	58
FRI	6		49	39	31	28	31	37	46	57	68	75	76	71	63	53	44	38	36	38	44	51	59	65	67	64
SAT	7		57	48	40	34	32	35	41	50	59	69	74	73	68	59	50	42	36	35	37	42	49	57	63	65
NOVEMBER 2015																										
SUN	8		63	57	50	42	37	36	38	44	51	60	68	72	71	65	56	47	39	34	33	35	39	46	55	62
MON	9		65	64	59	53	46	42	39	41	45	52	60	67	70	69	62	54	45	37	31	29	31	37	45	54
TUE	10		62	67	67	63	57	51	45	42	42	46	52	60	67	70	67	60	51	42	33	27	25	29	35	45
WED	11		56	65	71	72	67	61	53	46	42	43	47	53	61	68	70	66	58	48	38	29	23	23	28	36
THU	12	●	47	60	70	76	76	71	63	54	46	42	43	48	55	64	70	71	65	55	44	33	24	20	21	28
FRI	13		39	52	65	76	80	78	71	62	52	45	42	44	49	58	67	72	71	63	52	40	29	21	18	22
SAT	14		31	43	58	72	81	83	79	70	59	49	43	42	45	52	63	71	74	70	60	48	36	25	18	18
NOVEMBER 2015																										
SUN	15		25	35	50	65	77	84	83	77	67	55	46	41	42	47	56	67	74	75	67	56	44	32	22	18
MON	16		21	29	41	56	71	82	85	82	73	62	51	43	41	44	50	61	71	76	73	64	52	40	29	21
TUE	17		19	24	34	47	62	76	84	84	78	68	57	47	41	41	46	54	65	73	76	70	60	48	36	26
WED	18		20	21	28	39	53	67	79	83	81	73	63	52	43	40	42	48	57	67	74	74	67	56	44	33
THU	19	◑	24	21	25	33	44	58	71	80	82	77	68	57	46	40	39	43	49	59	68	74	72	64	53	41
FRI	20		31	24	23	29	37	49	63	74	80	79	72	62	51	42	37	38	42	49	59	68	72	70	62	51
SAT	21		40	31	26	26	33	42	54	66	75	79	75	67	56	45	37	33	35	40	48	57	66	70	68	61
NOVEMBER 2015																										
SUN	22		52	41	33	29	30	36	45	57	67	76	77	72	63	51	41	33	29	31	36	44	54	63	69	68
MON	23		63	55	45	38	34	35	39	48	58	68	75	75	70	60	48	37	29	25	25	30	39	50	60	68
TUE	24		70	67	60	51	43	39	38	42	49	58	67	74	74	68	58	46	35	26	20	20	25	34	45	58
WED	25		68	73	72	66	58	49	43	41	43	48	57	66	73	73	68	57	45	33	23	16	15	20	30	43
THU	26	○	57	69	76	76	71	63	53	46	42	42	48	56	65	72	74	68	57	44	32	21	14	13	18	28
FRI	27		42	58	72	80	80	75	66	55	46	41	42	47	56	66	73	74	68	56	43	30	19	12	12	18
SAT	28		29	44	61	75	83	83	76	66	55	45	40	41	47	56	67	74	75	68	55	42	29	18	12	13
NOVEMBER 2015																										
SUN	29		21	32	48	64	79	85	83	75	63	52	42	38	41	47	58	69	76	75	67	54	41	28	18	13
MON	30		17	25	38	53	69	82	85	81	71	60	48	39	37	40	48	59	70	76	74	65	52	39	27	18
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

WEST CHANNEL PILE

LAT 38°11'S LONG 144°45'E

EASTERN STANDARD TIME – PREDICTED TIDE HEIGHTS IN CMS

DECEMBER 2015

			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DECEMBER 2015																										
TUE	1		16	21	30	44	59	74	83	84	78	67	55	44	37	36	40	49	61	71	75	72	62	50	38	27
WED	2		20	20	26	37	50	64	78	84	81	73	62	50	40	35	36	41	51	61	71	73	69	59	48	37
THU	3	◐	27	22	25	32	43	56	70	80	82	77	68	57	45	37	34	36	42	52	62	69	70	65	56	46
FRI	4		35	28	26	30	39	50	62	74	80	79	72	62	51	41	35	34	37	43	52	61	68	67	62	53
SAT	5		44	35	30	30	36	45	55	67	76	79	75	67	56	46	37	32	33	37	43	52	61	66	65	60
SUN	6		52	44	37	34	35	41	50	60	70	76	76	71	62	51	41	33	30	31	36	43	51	59	64	64
MON	7		60	53	46	40	38	40	46	54	63	71	75	73	66	57	47	37	30	28	29	34	42	50	59	64
DECEMBER 2015																										
TUE	8		65	62	56	50	45	43	45	49	56	64	70	72	70	63	53	43	34	27	25	27	32	40	50	59
WED	9		65	67	65	60	54	49	47	47	51	57	63	69	70	67	59	50	40	31	24	22	24	31	40	51
THU	10		61	68	71	69	64	58	52	49	48	51	57	63	68	69	65	57	47	37	27	21	19	22	30	41
FRI	11	●	53	64	73	75	73	68	60	53	49	48	51	56	63	69	69	64	55	45	34	24	18	17	22	31
SAT	12		43	57	69	77	79	76	69	60	52	47	47	50	56	65	70	70	64	54	42	31	21	16	17	23
SUN	13		34	48	62	75	81	81	76	67	57	49	45	46	50	58	67	72	70	62	51	40	28	19	15	18
MON	14		26	38	53	68	79	84	81	74	64	53	46	43	45	51	60	69	73	70	60	49	37	26	18	16
DECEMBER 2015																										
TUE	15		21	30	44	59	73	83	84	79	70	59	48	42	41	45	52	63	71	74	69	58	46	34	24	17
WED	16		18	25	35	50	65	78	84	82	75	64	53	43	39	40	45	54	65	73	74	67	55	43	32	22
THU	17		18	22	30	41	56	70	81	84	79	70	58	47	39	36	39	46	56	66	73	73	65	53	41	30
FRI	18		22	21	26	35	48	62	75	82	81	74	63	51	41	34	34	38	46	57	67	73	71	63	52	40
SAT	19	◑	30	24	25	31	41	54	67	78	82	78	68	57	45	35	30	32	36	45	56	66	71	69	61	51
SUN	20		40	31	27	29	36	47	60	72	80	80	73	63	50	39	30	26	28	34	44	55	65	70	68	61
MON	21		52	42	34	31	35	42	52	64	74	80	78	69	57	45	33	25	22	25	31	41	52	63	68	68
DECEMBER 2015																										
TUE	22		63	54	46	39	36	39	46	55	66	75	78	75	66	53	41	30	22	19	20	27	37	49	61	68
WED	23		69	66	59	51	44	41	43	48	56	66	74	76	73	63	51	39	27	19	15	17	23	34	46	59
THU	24		68	72	70	63	56	49	45	45	49	56	64	71	74	71	62	50	38	26	17	13	14	21	31	45
FRI	25	○	59	69	75	74	68	60	52	47	45	47	53	62	69	73	70	62	50	38	26	16	11	13	19	30
SAT	26		45	60	72	78	77	71	62	53	46	43	45	51	60	68	72	70	62	50	38	26	16	11	13	20
SUN	27		32	47	62	75	81	79	72	62	52	44	41	43	49	59	67	72	70	62	50	37	25	16	12	15
MON	28		23	36	51	66	78	82	78	70	59	49	40	38	41	48	59	68	73	70	61	49	37	25	17	14
DECEMBER 2015																										
TUE	29		19	28	41	56	71	81	82	76	66	55	44	37	36	40	49	59	69	73	69	59	47	35	25	18
WED	30		18	24	34	47	62	76	82	80	72	62	50	40	34	35	40	50	60	70	72	67	57	45	34	24
THU	31		20	23	30	41	55	69	80	82	77	67	56	44	35	33	35	41	51	62	70	70	64	54	43	33
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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Datum of Predictions is Lowest Astronomical Tide

● **New Moon** ◑ **First Quarter** ○ **Full Moon** ◐ **Last Quarter**