

TIDE CHART

Tide Table For Boston Harbor
(Add one hour for Daylight Savings Time)

1981			JUNE - JULY			1981			1981			JULY			1981		
Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon
High 7.30 Low 1.30 Height -0.6 Sunrise 4.11	SUNDAY 28	High 8.04 Height 11.0 Low -0.4 Sunrise 7.25	High 1.24 Low 11.0 Height -1.2 Sunrise 4.13	SUNDAY 5	High 2.01 Low 9.8 Height 0.1 Sunrise 4.21	High 2.01 Low 9.8 Height 0.1 Sunrise 4.21	High 7.34 Low 1.28 Height 1.0 Sunrise 4.20	SUNDAY 12	High 7.54 Low 1.37 Height 1.2 Sunrise 7.19	High 9.2 Low 6.30 Height -0.7 Sunrise 4.26	High 12.34 Low 6.30 Height -0.7 Sunrise 4.26	High 19.19 Low 6.30 Height -0.7 Sunrise 4.26	SUNDAY 19	High 12.34 Low 6.30 Height -0.7 Sunrise 4.26	High 9.2 Low 6.30 Height -0.7 Sunrise 4.26	High 12.34 Low 6.30 Height -0.7 Sunrise 4.26	High 19.19 Low 6.30 Height -0.7 Sunrise 4.26
High 8.28 Low 2.29 Height -1.1 Sunrise 4.11	MONDAY 29	High 8.68 Low 11.4 Height 2.46 Sunrise 7.25	High 2.15 Low 10.5 Height 10.7 Sunrise 4.15	MONDAY 6	High 2.81 Low 9.5 Height 8.91 Sunrise 4.22	High 2.81 Low 9.5 Height 8.91 Sunrise 4.22	High 8.26 Low 2.16 Height 0.7 Sunrise 4.20	MONDAY 13	High 8.42 Low 2.26 Height 1.2 Sunrise 7.19	High 8.42 Low 2.26 Height 1.2 Sunrise 7.19	High 12.60 Low 10.4 Height 7.18 Sunrise 4.25	High 12.60 Low 10.4 Height 7.18 Sunrise 4.25	MONDAY 20	High 12.60 Low 10.4 Height 7.18 Sunrise 4.25	High 8.42 Low 2.26 Height 1.2 Sunrise 7.19	High 8.42 Low 2.26 Height 1.2 Sunrise 7.19	High 12.60 Low 10.4 Height 7.18 Sunrise 4.25
High 9.38 Low 3.24 Height -1.5 Sunrise 4.11	TUESDAY 30	High 9.64 Low 11.7 Height 3.38 Sunrise 7.25	High 3.06 Low 9.21 Height -0.2 Sunrise 4.16	TUESDAY 7	High 3.22 Low 10.29 Height 0.7 Sunrise 4.21	High 3.22 Low 10.29 Height 0.7 Sunrise 4.21	High 9.14 Low 3.03 Height 0.5 Sunrise 4.20	TUESDAY 14	High 9.27 Low 3.11 Height 1.1 Sunrise 7.18	High 9.27 Low 3.11 Height 1.1 Sunrise 7.18	High 14.03 Low 8.03 Height -0.7 Sunrise 4.26	High 14.03 Low 8.03 Height -0.7 Sunrise 4.26	TUESDAY 21	High 14.03 Low 8.03 Height -0.7 Sunrise 4.26	High 9.27 Low 3.11 Height 1.1 Sunrise 7.18	High 9.27 Low 3.11 Height 1.1 Sunrise 7.18	High 14.03 Low 8.03 Height -0.7 Sunrise 4.26
High 10.32 Low 4.18 Height -1.8 Sunrise 4.11	WEDNESDAY 1	High 10.47 Low 11.8 Height -0.7 Sunrise 7.24	High 4.00 Low 10.11 Height 0.3 Sunrise 4.17	WEDNESDAY 8	High 4.32 Low 10.29 Height 1.0 Sunrise 4.20	High 4.32 Low 10.29 Height 1.0 Sunrise 4.20	High 9.59 Low 3.48 Height -0.2 Sunrise 4.21	WEDNESDAY 15	High 10.09 Low 3.58 Height -0.9 Sunrise 7.18	High 10.09 Low 3.58 Height -0.9 Sunrise 7.18	High 13.99 Low 8.49 Height -0.6 Sunrise 4.26	High 13.99 Low 8.49 Height -0.6 Sunrise 4.26	WEDNESDAY 22	High 13.99 Low 8.49 Height -0.6 Sunrise 4.26	High 10.09 Low 3.58 Height -0.9 Sunrise 7.18	High 10.09 Low 3.58 Height -0.9 Sunrise 7.18	High 13.99 Low 8.49 Height -0.6 Sunrise 4.26
High 11.26 Low 5.12 Height -1.9 Sunrise 4.11	THURSDAY 2	High 11.41 Low 12.31 Height -0.7 Sunrise 7.24	High 4.53 Low 11.04 Height 0.7 Sunrise 4.17	THURSDAY 9	High 5.26 Low 11.27 Height 0.7 Sunrise 4.20	High 5.26 Low 11.27 Height 0.7 Sunrise 4.20	High 10.41 Low 4.31 Height -0.1 Sunrise 4.22	THURSDAY 16	High 10.52 Low 4.38 Height 0.7 Sunrise 7.18	High 10.52 Low 4.38 Height 0.7 Sunrise 7.18	High 14.87 Low 8.48 Height -0.4 Sunrise 4.26	High 14.87 Low 8.48 Height -0.4 Sunrise 4.26	THURSDAY 23	High 14.87 Low 8.48 Height -0.4 Sunrise 4.26	High 10.41 Low 4.31 Height -0.1 Sunrise 4.22	High 10.41 Low 4.31 Height -0.1 Sunrise 4.22	High 14.87 Low 8.48 Height -0.4 Sunrise 4.26
High 11.59 Low 5.44 Height -1.6 Sunrise 4.11	FRIDAY 3	High 12.18 Low 10.1 Height -0.5 Sunrise 7.24	High 5.48 Low 11.0 Height 1.0 Sunrise 4.19	FRIDAY 10	High 6.18 Low 11.0 Height 0.0 Sunrise 4.20	High 6.18 Low 11.0 Height 0.0 Sunrise 4.20	High 11.23 Low 5.0 Height 0.9 Sunrise 4.23	FRIDAY 17	High 11.32 Low 5.0 Height 0.5 Sunrise 7.17	High 11.32 Low 5.0 Height 0.5 Sunrise 7.17	High 14.99 Low 8.49 Height -0.2 Sunrise 4.26	High 14.99 Low 8.49 Height -0.2 Sunrise 4.26	FRIDAY 24	High 14.99 Low 8.49 Height -0.2 Sunrise 4.26	High 11.23 Low 5.0 Height 0.9 Sunrise 4.23	High 11.23 Low 5.0 Height 0.9 Sunrise 4.23	High 14.99 Low 8.49 Height -0.2 Sunrise 4.26
High 12.13 Low 6.52 Height -1.6 Sunrise 4.11	SATURDAY 4	High 12.10 Low 7.06 Height -0.5 Sunrise 7.23	High 6.22 Low 12.32 Height 4.17 Sunrise 4.19	SATURDAY 11	High 6.18 Low 12.48 Height 9.1 Sunrise 7.20	High 6.18 Low 12.48 Height 9.1 Sunrise 7.20	High 5.94 Low 4.23 Height 1.7 Sunrise 4.23	SATURDAY 18	High 6.03 Low 4.23 Height 1.8 Sunrise 7.16	High 6.03 Low 4.23 Height 1.8 Sunrise 7.16	High 11.30 Low 8.49 Height 1.9 Sunrise 4.29	High 11.30 Low 8.49 Height 1.9 Sunrise 4.29	SATURDAY 25	High 11.30 Low 8.49 Height 1.9 Sunrise 4.29	High 6.22 Low 12.32 Height 4.17 Sunrise 4.19	High 6.22 Low 12.32 Height 4.17 Sunrise 4.19	High 11.30 Low 8.49 Height 1.9 Sunrise 4.29

1981			JULY - AUG.			1981			1981			AUGUST			1981		
Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon	Morning	BOSTON	Afternoon
High 6.19 Low 9.3 Height -0.2 Sunrise 4.31	SUNDAY 26	High 6.48 Low 10.6 Height 6.0 Sunrise 7.10	High 12.13 Low 6.31 Height -1.2 Sunrise 4.37	SUNDAY 2	High 12.45 Low 9.9 Height -0.3 Sunrise 7.34	High 12.45 Low 9.9 Height -0.3 Sunrise 7.34	High 5.58 Low 8.0 Height -0.1 Sunrise 4.45	SUNDAY 9	High 6.22 Low 12.06 Height 1.5 Sunrise 6.54	High 6.22 Low 12.06 Height 1.5 Sunrise 6.54	High 11.38 Low 8.26 Height -0.8 Sunrise 4.51	High 11.38 Low 8.26 Height -0.8 Sunrise 4.51	SUNDAY 16	High 11.38 Low 8.26 Height -0.8 Sunrise 4.51	High 6.22 Low 12.06 Height 1.5 Sunrise 6.54	High 6.22 Low 12.06 Height 1.5 Sunrise 6.54	High 11.38 Low 8.26 Height -0.8 Sunrise 4.51
High 7.21 Low 1.12 Height -0.5 Sunrise 4.31	MONDAY 27	High 7.46 Low 1.28 Height 0.0 Sunrise 7.09	High 1.00 Low 7.16 Height 4.37 Sunrise 4.37	MONDAY 3	High 1.34 Low 7.32 Height 7.03 Sunrise 7.03	High 1.34 Low 7.32 Height 7.03 Sunrise 7.03	High 6.54 Low 12.44 Height 1.1 Sunrise 4.46	MONDAY 10	High 6.54 Low 12.44 Height 1.1 Sunrise 4.46	High 6.54 Low 12.44 Height 1.1 Sunrise 4.46	High 9.0 Low 12.97 Height 6.98 Sunrise 4.52	High 9.0 Low 12.97 Height 6.98 Sunrise 4.52	MONDAY 17	High 9.0 Low 12.97 Height 6.98 Sunrise 4.52	High 6.54 Low 12.44 Height 1.1 Sunrise 4.46	High 6.54 Low 12.44 Height 1.1 Sunrise 4.46	High 9.0 Low 12.97 Height 6.98 Sunrise 4.52
High 8.22 Low 2.11 Height -0.8 Sunrise 4.31	TUESDAY 28	High 8.43 Low 11.0 Height -0.1 Sunrise 7.08	High 1.48 Low 10.2 Height -0.4 Sunrise 4.38	TUESDAY 4	High 2.17 Low 8.26 Height 0.3 Sunrise 7.02	High 2.17 Low 8.26 Height 0.3 Sunrise 7.02	High 7.46 Low 1.37 Height 0.9 Sunrise 4.47	TUESDAY 11	High 7.46 Low 1.37 Height 0.9 Sunrise 4.47	High 7.46 Low 1.37 Height 0.9 Sunrise 4.47	High 9.06 Low 10.8 Height -1.1 Sunrise 4.53	High 9.06 Low 10.8 Height -1.1 Sunrise 4.53	TUESDAY 18	High 9.06 Low 10.8 Height -1.1 Sunrise 4.53	High 7.46 Low 1.37 Height 0.9 Sunrise 4.47	High 7.46 Low 1.37 Height 0.9 Sunrise 4.47	High 9.06 Low 10.8 Height -1.1 Sunrise 4.53
High 9.22 Low 3.10 Height -1.4 Sunrise 4.31	WEDNESDAY 29	High 9.45 Low 11.2 Height 0.0 Sunrise 7.08	High 2.26 Low 8.46 Height 0.5 Sunrise 4.38	WEDNESDAY 5	High 3.03 Low 9.09 Height 0.6 Sunrise 7.01	High 3.03 Low 9.09 Height 0.6 Sunrise 7.01	High 8.29 Low 2.29 Height 0.6 Sunrise 4.47	WEDNESDAY 12	High 8.29 Low 2.29 Height 0.6 Sunrise 4.47	High 8.29 Low 2.29 Height 0.6 Sunrise 4.47	High 9.53 Low 10.7 Height -1.0 Sunrise 4.55	High 9.53 Low 10.7 Height -1.0 Sunrise 4.55	WEDNESDAY 19	High 9.53 Low 10.7 Height -1.0 Sunrise 4.55	High 8.29 Low 2.29 Height 0.6 Sunrise 4.47	High 8.29 Low 2.29 Height 0.6 Sunrise 4.47	High 9.53 Low 10.7 Height -1.0 Sunrise 4.55
High 10.32 Low 4.04 Height -1.4 Sunrise 4.31	THURSDAY 30	High 10.33 Low 4.17 Height -0.4 Sunrise 7.07	High 3.23 Low 9.32 Height 0.5 Sunrise 4.40	THURSDAY 6	High 3.50 Low 10.06 Height 0.8 Sunrise 7.00	High 3.50 Low 10.06 Height 0.8 Sunrise 7.00	High 9.25 Low 3.16 Height 0.3 Sunrise 4.48	THURSDAY 13	High 9.25 Low 3.16 Height 0.3 Sunrise 4.48	High 9.25 Low 3.16 Height 0.3 Sunrise 4.48	High 9.39 Low 8.29 Height -0.8 Sunrise 4.48	High 9.39 Low 8.29 Height -0.8 Sunrise 4.48	THURSDAY 20	High 9.39 Low 8.29 Height -0.8 Sunrise 4.48	High 10.32 Low 4.04 Height -1.4 Sunrise 7.07	High 10.32 Low 4.04 Height -1.4 Sunrise 7.07	High 9.25 Low 3.16 Height 0.3 Sunrise 4.48
High 11.09 Low 4.94 Height -1.4 Sunrise 4.31	FRIDAY 31	High 11.26 Low 5.08 Height -0.5 Sunrise 7.07	High 4.14 Low 10.21 Height 4.1 Sunrise 4.41	FRIDAY 7	High 4.29 Low 10.54 Height 1.1 Sunrise 6.57	High 4.29 Low 10.54 Height 1.1 Sunrise 6.57	High 10.11 Low 4.01 Height -0.1 Sunrise 4.48	FRIDAY 14	High 10.11 Low 4.01 Height -0.1 Sunrise 4.48	High 10.11 Low 4.01 Height -0.1 Sunrise 4.48	High 10.24 Low 4.12 Height 0.8 Sunrise 4.48	High 10.24 Low 4.12 Height 0.8 Sunrise 4.48	FRIDAY 21	High 10.24 Low 4.12 Height 0.8 Sunrise 4.48	High 11.09 Low 4.94 Height -1.4 Sunrise 7.07	High 11.09 Low 4.94 Height -1.4 Sunrise 7.07	High 10.11 Low 4.01 Height -0.1 Sunrise 4.48
High 11.80 Low 5.44 Height -1.6 Sunrise 4.31	SATURDAY 1	High 11.80 Low 5.57 Height -0.4 Sunrise 7.06	High 5.04 Low 11.12 Height 1.3 Sunrise 4.42	SATURDAY 8	High 5.29 Low 11.49 Height 1.2 Sunrise 6.56	High 5.29 Low 11.49 Height 1.2 Sunrise 6.56	High 10.54 Low 4.44 Height -0.5 Sunrise 4.50	SATURDAY 15	High 10.54 Low 4.44 Height -0.5 Sunrise 4.50	High 10.54 Low 4.44 Height -0.5 Sunrise 4.50	High 11.07 Low 4.95 Height 0.1 Sunrise 4.46	High 11.07 Low 4.95 Height 0.1 Sunrise 4.46	SATURDAY 22	High 11.07 Low 4.95 Height 0.1 Sunrise 4.46	High 11.80 Low 5.44 Height -1.6 Sunrise 7.06	High 11.80 Low 5.44 Height -1.6 Sunrise 7.06	High 10.54 Low 4.44 Height -0.5 Sunrise 4.50

Eastern Standard Time. Add 1 Hour For Daylight Savings Time.

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as well.

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Peregrine, inc.

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FALL 1981 TOUR SCHEDULE

PACIFIC NORTHWEST	7-20 JULY
COLORADO	1-7 AUG
SOUTHEAST ARIZONA	8-16 AUG
MAINE & NOVA SCOTIA	8-16 AUG
CALIFORNIA EXTRAVAGANZA	10-23 SEPT
UPPER TEXAS COAST	
SEMINARS	2-4, 9-11, 16-18 OCT
GUATEMALA	11-20 OCT
KENYA SAFARI	28 OCT - 19 NOV
YUCATAN	23 OCT - 3 NOV
PALENQUE	3-9 NOV
NATURE PHOTOGRAPHY	12-15 NOV
WESTERN MEXICO	12-23 NOV
HAWAII	24 NOV - 4 DEC
OAXACA	5-13 DEC
EASTERN MEXICO	
NEW YEAR'S TOUR	27 DEC - 11 JAN '82

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