

	Oyster Bay	City Island	Coecles	Flushing Bay	Greenport	Montauk	Mattituck	Mt. Sinai	Port Jefferson	Port Washington	Sag Harbor	Three Mile	Northport	Block Island	Clinton	Fisher Island	Milford	Mystic	New Haven	Newport	Niantic	Norwalk	Saybrook	Southport	Stamford	Thimble Island	Watch Hill
Oyster Bay	0	21	77	29	78	88	55	32	30	24	79	76	18	110	60	82	37	84	48	132	79	16	68	24	13	48	94
City Island	21	0	85	8	86	92	63	39	37	6	87	86	28	118	65	88	43	90	52	148	86	23	75	31	18	54	103
Coecles	77	85	0	93	6	19	33	49	51	95	9	7	80	36	23	22	49	24	48	58	17	70	19	57	74	35	30
Flushing Bay	29	8	93	0	94	110	72	48	46	12	95	94	36	124	73	96	51	98	61	151	95	31	84	39	26	62	106
Greenport	78	86	6	94	0	23	34	51	53	87	11	12	81	38	27	24	50	25	49	60	20	71	20	58	75	36	32
Montauk	88	92	19	110	23	0	39	68	70	93	21	16	89	21	33	18	58	22	54	43	21	85	26	63	89	46	18
Mattituck	55	63	33	72	34	39	0	27	29	63	38	33	50	55	18	34	29	39	27	79	25	47	23	34	51	20	43
Mount Sinai	32	39	49	48	51	68	27	0	4	40	53	51	27	71	33	54	16	56	23	103	52	28	40	16	37	22	64
Port Jefferson	30	37	51	46	53	70	29	4	0	38	55	54	26	74	35	56	17	58	25	106	55	25	42	14	35	24	66
Port Washington	24	6	95	12	87	93	63	40	38	0	89	90	26	109	66	90	44	92	54	138	88	26	77	35	20	56	104
Sag Harbor	79	87	9	95	11	21	38	53	55	89	0	8	82	38	29	28	52	28	50	60	19	74	22	60	78	38	33
Three Mile	76	86	7	94	12	16	33	51	54	90	8	0	84	34	30	27	53	26	51	56	18	72	21	61	77	37	31
Northport	18	28	80	36	81	89	50	27	26	26	82	84	0	95	54	81	33	79	41	117	73	17	62	21	16	44	90
Block Island	110	118	36	124	38	21	55	71	74	109	38	34	95	0	46	24	72	25	67	22	35	88	38	75	93	56	19
Clinton	60	65	23	73	27	33	18	33	35	66	29	30	54	46	0	28	27	30	25	78	31	49	12	35	53	13	36
Fisher Island	82	88	22	96	24	18	34	54	56	90	28	27	81	24	28	0	52	6	48	39	13	72	19	62	77	36	9
Milford	37	43	49	51	50	58	29	16	17	44	52	53	33	72	27	52	0	54	12	97	57	26	38	17	30	18	62
Mystic Seaport	84	90	24	98	25	22	39	56	58	92	28	26	79	25	30	6	54	0	51	41	15	75	24	63	78	37	11
New Haven	48	52	48	61	49	54	27	23	25	54	50	51	41	67	25	48	12	51	0	93	54	36	35	26	40	13	59
Newport	132	148	58	151	60	43	79	103	106	138	60	56	117	22	78	39	97	41	93	0	59	118	54	104	118	88	37
Niantic	79	86	17	95	20	21	25	52	55	88	19	18	73	35	31	13	57	15	54	59	0	67	19	64	82	42	20
Norwalk	16	23	70	31	71	85	47	28	25	26	74	72	17	88	49	72	26	75	36	118	67	0	58	14	10	38	82
Saybrook	68	75	19	84	20	26	23	40	42	77	22	21	62	38	12	19	38	24	35	54	19	58	0	45	63	23	24
Southport	24	31	57	39	58	63	34	16	14	35	60	61	21	75	35	62	17	63	26	104	64	14	45	0	20	28	69
Stamford	13	18	74	26	75	89	51	37	35	20	78	77	16	93	53	77	30	78	40	118	82	10	63	20	0	42	87
Thimble Isl.	48	54	35	62	36	46	20	22	24	56	38	37	44	56	13	36	18	37	13	88	42	38	23	28	42	0	47
Watch Hill	94	103	30	106	32	18	43	64	66	104	33	31	90	19	36	9	62	11	59	37	20	82	24	69	87	47	0

CT. River Breakwater To:
North Cove = 2 miles
Essex = 6 miles
Hamburg Cove = 8 miles

All Nautical Miles are Approximate

Linda and Charlie Puts Aboard Seapulse
VHF Channel 71
Cell Phone # 516-650-2098
(Leave a message & we'll pick up at night)

	Block Island	Coecles	Cuttyhunk	Marion	Mememsha	Montauk	Nantauket	New Bedford	Newport	Oak Bluff	Sakonnet R.	Saybrook	Watch Hill	Woods Hole
Block Island	0	36	39	59	41	19	82	48	22	56	27	38	19	53
Coecles	36	0	70	87	76	19	112	80	58	89	59	19	30	82
Cuttyhunk	39	70	0	22	8	55	48	13	27	20	18	71	51	12
Marion	59	87	22	0	29	72	46	20	47	21	39	87	68	18
Mememsha	41	76	8	29	0	61	47	20	32	16	25	76	57	11
Montauk	19	19	55	72	61	0	97	65	39	74	44	30	19	67
Nantauket	82	112	48	46	47	97	0	47	72	26	64	112	93	30
New Bedford	48	80	13	20	20	65	47	0	35	22	28	80	61	9
Newport	22	58	27	47	32	39	72	35	0	46	16	54	35	44
Oakbluff	56	89	20	21	16	74	26	22	46	0	38	89	70	6
Sakonnet River	27	59	18	39	25	44	64	28	16	38	0	59	59	36
Saybrook	38	19	71	87	76	30	112	80	54	89	59	0	24	82
Watch Hill	19	30	51	68	57	19	93	61	35	70	59	24	0	100
Woods Hole	53	82	12	18	11	67	30	9	44	6	36	82	100	0

Coecles to: Derring Harbor = 6 West Neck = 8 Sag Harbor = 7
 Sag Harbor to Derring = 15

Miles	Estimated Time / Hours
14	2.3
16	2.6
18	3
20	3.3
22	3.6
24	4
26	4.3
28	4.6
30	5
32	5.3
34	5.6
36	6
38	6.3
40	6.6
42	7
44	7.3

The above is based on an average speed of 6 knots

Water: Est. Avg. (PSI) Full water pressure at docks 10 gallons every 1 1/2 - 2 minutes.

Cleaning Tanks & Lines: 8 oz. of bleach to every 10 gallons & leave in system a minimum of 8 hours not to exceed 18 hours.

Help Kill Water Bacteria: Est. 1/2 teaspoon of bleach per 5 gallons.

Gallons	Tanks	Maximum Teaspoons
34	Forward	4
18	Starboard	2
22	Centerline	3

Usage: Est. 1 gallon per person per day. Add another four gallons for each shower.

Distance = Speed x Minutes Divided by 60

Speed = Distance x 60 divided by Minutes

Minutes = Distance x 60 divided by Speed.

TIDE	RISE & FALL	8' TIDE
1st. Hour	one twelfth	0.66
2nd. Hour	two twelfths	1.33
3rd. Hour	three twelfths	2.00
4th. Hour	three twelfths	2.00
5th. Hour	two twelfths	1.33
6th. Hour	one twelfth	0.66

AVERAGE HOURS SUNRISE / SUNSET	
May.....	14.9
June.....	15.2
July.....	14.6
August.....	13.8
September.....	12.6
October.....	11.1