

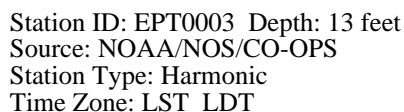


The NOAA Tidal Current Predictions application provides predictions in both graphical and tabular formats, with many user selectable options, for several thousand stations distributed by key geographical areas, including individual bays and estuaries in each state. The Annual Current Table format provides predicted timing of slack water and predicted timing and speed of maximum flood (positive) and maximum ebb (negative) current speed. A line of asterisks (***) at the end of a calendar day indicate extra currents are included at the end of this product. Additional information can be found in the help page.

Station Types: The NOAA Tidal Current Predictions application provides current predictions from two distinct categories of stations:

1. Harmonic - The predicted current speeds and directions for Harmonic stations are computed by combining the harmonic constituents into a single tide curve.
2. Subordinate - The maximum speeds (flood and ebb) and slack current for Subordinate stations are computed by applying time differences and speed ratios to the times and speeds of a Reference station (a full Harmonic station).

Disclaimer: The predictions from NOAA Current Predictions are based upon the latest information available as of the date of your request.

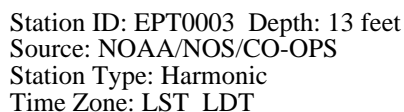


Estes Head, Eastport, 2023

Latitude: 44.8879° N Longitude: 66.9957° W
Mean Flood Dir. 260° (T) Mean Ebb Dir. 90° (T)

Times and speeds of maximum and minimum current, in cm/s

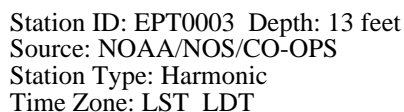
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Estes Head, Eastport, 2023

Times and speeds of maximum and minimum current, in cm/s

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Estes Head, Eastport, 2023

Mean Flood Dir. 260° (T) Mean Ebb Dir. 90° (T)

Times and speeds of maximum and minimum current, in cm/s

Disclaimer: The predictions from NOAA Current Predictions are based upon the latest information available as of the date of your request.



Station ID: EPT0003 Depth: 13 feet
Source: NOAA/NOS/CO-OPS
Station Type: Harmonic
Time Zone: LST_LDT

NOAA Tidal Current Predictions

Estes Head, Eastport, 2023

Latitude: 44.8879° N Longitude: 66.9957° W
Mean Flood Dir. 260° (T) Mean Ebb Dir. 90° (T)

Times and speeds of maximum and minimum current, in cm/s

October						November						December											
Slack			Maximum			Slack			Maximum			Slack			Maximum			Slack			Maximum		
	h	m	cm/s		h	m	cm/s		h	m	cm/s		h	m	cm/s		h	m	cm/s		h	m	cm/s
1 Su	01:11	04:38	-167E	16 M	01:01	04:23	-126E	1 W	02:25	05:56	-132E	16 Th	01:00	04:10	-117E	1 F	01:46	05:21	-114E	16 Sa	01:31	04:50	-126E
	07:27	10:55	149F		07:17	09:50	117F		08:39	12:07	120F		07:11	09:40	121F		08:01	11:27	105F		07:43	10:14	126F
	13:33	17:03	-170E		13:20	16:43	-132E		14:40	18:16	-142E		13:18	16:33	-134E		13:58	17:37	-125E		13:49	17:13	-144E
	19:54	23:22	145F		19:41	22:07	115F		21:08				19:43	22:07	118F		20:29				20:15	22:44	124F
2 M	02:00	05:28	-158E	17 Tu	01:40	04:54	-120E	2 Th	03:11	00:40	114F	17 F	01:47	04:52	-115E	2 Sa	02:30	00:02	100F	17 Su	02:22	05:43	-128E
	08:16	11:42	142F		07:54	10:22	119F		09:27	06:45	-119E		07:58	10:27	120F		06:07	-106E	08:37		11:06	124F	
	14:20	17:52	-162E		13:59	17:14	-129E		15:26	19:05	-129E		14:05	17:18	-132E		08:48	11:30	98F		14:42	18:07	-141E
	20:44				20:20	22:44	116F		21:57				20:31	22:55	117F		14:43	18:23	-116E		21:08	23:37	123F
3 Tu	02:49	00:11	135F	18 W	02:21	05:21	-116E	3 F	03:59	01:31	102F	18 Sa	02:37	05:43	-113E	3 Su	03:17	00:45	94F	18 M	03:16	06:40	-128E
	09:05	06:19	-145E		08:33	11:02	120F		10:17	07:37	-107E		08:49	11:17	118F		06:55	-100E	09:33		12:02	120F	
	15:08	18:42	-150E		14:39	17:43	-127E		16:15	19:57	-117E		14:56	18:11	-128E		09:36	12:04	93F		15:38	19:06	-137E
	21:34				21:02	23:26	116F		22:48				21:24	23:46	114F		15:31	19:11	-109E		22:03		
4 W	03:38	01:01	122F	19 Th	03:04	05:50	-112E	4 Sa	04:50	02:28	93F	19 Su	03:31	06:45	-111E	4 M	04:05	00:33	90F	19 Tu	04:12	00:35	120F
	09:55	07:10	-129E		09:15	11:45	119F		11:10	08:32	-98E		09:46	12:10	113F		10:27	07:46	-97E		10:32	07:42	-129E
	15:57	19:34	-136E		15:23	18:18	-124E		17:06	20:52	-109E		15:52	19:16	-125E		16:21	20:03	-105E		16:36	20:10	-134E
	22:26				21:48				23:41				22:20				22:53				23:01		
5 Th	04:29	01:59	108F	20 F	03:51	00:11	113F	5 Su	04:43	02:27	88F	20 M	04:28	07:55	-112E	5 Tu	04:55	01:29	88F	20 W	05:10	01:54	116F
	10:47	08:06	-114E		10:03	06:31	-107E		11:05	08:29	-95E		10:47	13:11	108F		04:55	08:39	-97E		11:32	15:02	113F
	16:47	20:30	-122E		16:12	19:05	-120E		16:59	20:49	-105E		16:52	20:25	-125E		17:13	20:56	-103E		17:37	21:13	-133E
	23:20				22:39				23:35				23:20				23:20						
6 F	05:23	03:02	97F	21 Sa	04:44	01:00	109F	6 M	05:38	03:24	89F	21 Tu	05:28	01:47	108F	6 W	05:48	03:28	90F	21 Th	06:09	03:39	118F
	11:42	09:05	-103E		10:58	07:27	-102E		12:01	09:25	-96E		11:50	09:02	-119E		12:14	09:31	-100E		12:34	09:46	-137E
	17:41	15:25	94F		17:07	13:24	110F		17:55	15:44	89F		17:54	14:23	106F		18:07	15:47	88F		18:39	16:13	116F
		21:29	-113E		23:36	20:12	-116E			21:45	-106E			21:31	-128E			21:49	-104E			22:15	-133E
7 Sa	00:16	04:03	91F	22 Su	05:42	01:55	105F	7 Tu	00:30	04:17	93F	22 W	00:21	03:52	110F	7 Th	00:37	04:20	94F	22 F	01:00	04:41	121F
	06:20	10:06	-97E		08:55	-100E	06:34		10:19	-102E	06:30		10:06	-129E	06:40		10:22	-106E	07:09		10:46	-142E	
	12:40	16:26	91F		11:59	14:23	105F		12:57	16:38	94F		12:53	16:28	112F		13:08	16:42	92F		13:35	17:14	120F
	18:38	22:29	-109E		18:07	21:34	-115E		18:51	22:38	-110E		18:58	22:34	-134E		19:01	22:41	-106E		19:41	23:15	-134E
8 Su	01:15	05:01	91F	23 M	00:37	02:57	102F	8 W	01:24	05:09	100F	23 Th	01:22	05:01	120F	8 F	01:28	05:11	98F	23 Sa	01:58	05:40	125F
	07:20	11:05	-98E		06:45	10:15	-105E		07:27	11:10	-110E		07:30	11:06	-140E		07:32	11:13	-112E		08:06	11:44	-147E
	13:40	17:23	93F		13:05	15:29	103F		13:51	17:30	101F		13:54	17:32	122F		13:59	17:35	96F		14:32	18:12	124F
	19:37	23:26	-111E		19:11	22:46	-121E		19:45	23:29	-116E		19:59	23:34	-141E		19:54	23:32	-109E		20:41		
9 M	02:13	05:56	96F	24 Tu	01:41	04:09	104F	9 Th	02:14	05:58	107F	24 F	02:19	05:59	129F	9 Sa	02:18	05:59	102F	24 Su	02:54	00:13	-135E
	08:19	12:00	-104E		07:48	11:23	-117E		08:17	11:58	-119E		08:27	12:03	-151E		08:21	12:01	-120E		09:01	06:34	127F
	14:37	18:17	99F		14:10	16:49	107F		14:40	18:19	107F		14:51	18:29	131F		14:48	18:23	100F		15:27	12:38	-151E
	20:34				20:15	23:52	-132E		20:36				20:57				20:44				21:37	19:05	127F
10 Tu	03:06	00:21	-116E	25 W	02:42	06:18	114F	10 F	03:01	00:16	-121E	25 Sa	03:14	00:30	-146E	10 Su	03:05	00:20	-113E	25 M	03:46	01:07	-136E
	09:13	06:47	104F		08:50	12:26	-133E		09:04	06:44	113F		09:21	06:53	135F		09:09	06:41	106F		09:52	07:26	128F
	15:29	12:52	-113E		15:11	18:48	120F		15:27	12:42	-126E		15:44	12:56	-159E		15:35	12:45	-127E		16:18	13:29	-152E
	21:27	19:07	107F		21:17				21:23	19:04	112F		21:52	19:21	136F		21:33	19:05	104F		22:28	19:56	127F
11 W	03:55	01:10	-124E	26 Th	03:40	00:52	-144E	11 Sa	03:45	00:59	-125E	26 Su	04:05	01:22	-149E	11 M	03:50	01:05	-116E	26 Tu	04:36	01:57	-134E
	10:01	07:36	112F		09:48	07:18	128F		10:12	07:25	116F		10:12	07:43	137F		09:55	06:45	110F		10:40	08:14	126F
	16:17	13:38	-122E		16:09	13:22	-149E		16:11	13:23	-132E		16:36	13:45	-162E		16:21	13:28	-133E		17:07	14:16	-150E
	22:15	19:54	115F		22:15	19:45	133F		22:08	19:44	114F		22:44	20:12	136F		22:21	19:11	107F		23:16	20:45	124F
12 Th	04:40	01:55	-130E	27 F	04:34	01:48	-154E	12 Su	04:26	01:40	-126E	27 M	04:55	02:12	-146E	12 Tu	04:35	01:47	-119E	27 W	05:24	02:44	-130E
	10:44	08:20	118F		08:11	139F	10:30		08:01	116F	11:00		08:31	135F	10:40		07:12	114F	11:25		09:02	122F	
	17:02	14:20	-129E		17:03	14:14	-162E		16:53	14:02	-135E		17:25	14:33	-160E		17:06	14:09	-137E		17:53	15:02	-145E
	22:59	20:38	119F		23:10	20:37	142F		22:51	20:16	113F		23:32	21:01	132F		23:08	19:38	112F		23:59	21:32	119F
13 F	05:22	02:36	-133E	28 Sa	05:26	02:39	-160E	13 M	05:07	02:18	-125E	28 Tu	05:43	03:00	-140E	13 W	05:20	02:30	-121E	28 Th	06:09	03:30	-125E
	11:25	09:02	121F		11:33	09:00	145F		11:11	07:54	116F		11:46	09:18	129F		11:26	07:52	119F		12:08	09:47	117F
	17:44	14:59	-134E		17:54	15:04	-169E		17:34	14:39	-136E		18:12	15:21	-153E		17:51	14:52	-141E		18:37	15:47	-139E
	23:41	21:18	120F		21:27	145F	23:34		20:08	113F			21:49	126F	23:55		20:19	117F			22:16	114F	
14 Sa	06:02	03:14	-133E	29 Su	00:02	03:29	-160E	14 Tu	05:47	02:55	-122E	29 W	00:18	03:48	-132E	14 Th	06:05	03:13	-123E	29 F	06:52	04:14	-119E
	12:04	09:39	120F		06:16	09:48	145F		11:52	08:19	118F		06:29	10:04	122F		12:12	08:36	123F		12:49	10:29	111F
	18:24	15:35	-135E		12:22	15:52	-169E		18:15	15:16	-136E		12:30	16:07	-144E		18:37	15:36	-143E		19:19	16:29	-132E
		21:53	117F		18:44	22:16	143F			20:41	115F		18:58	22:36	117F			21:05	120F			22:58	108F
15 Su	00:21	03:50	-130E	30 M	00:51	04:18	-154E	15 W	00:16	03:32	-120E	30 Th	01:02	04:35	-123E	15 F	00:42	04:00	-125E	30 Sa	01:21	04:56	-114E
	06:40	10:04	117F		07:04	10:35	140F		06:28	08:57	120F		07:15	10:48	113F		06:53	09:24	125F		07:35	11:04	105F
	12:42	16:10	-134E		13:08	16:41	-163E		12:34	15:53	-135E		13:13	16:52	-135E		13:00	16:23	-144E		13:31	17:09	-125E
	19:03	21:44	114F		19:32	23:05	136F		18:58	21:22	117F		19:43	23:20	109F		19:25	21:53					

***** See extra table for the remaining currents on this day.

Disclaimer: The predictions from NOAA Current Predictions are based upon the latest information available as of the date of your request.

Generated on: Tue May 07 13:16:03 UTC 2024

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Station ID: EPT0003 Depth: 13 feet
Source: NOAA/NOS/CO-OPS
Station Type: Harmonic
Time Zone: LST_LDT

NOAA Tidal Current Predictions

Estes Head, Eastport, 2023

Latitude: 44.8879° N Longitude: 66.9957° W
Mean Flood Dir. 260° (T) Mean Ebb Dir. 90° (T)

Times and speeds of maximum and minimum current, in cm/s

EXTRA CURRENTS

December

Slack	Maximum
h m	h m cm/s
23:45	

5
Tu