



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.

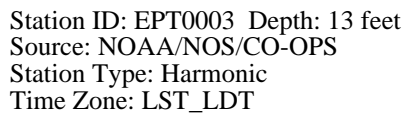
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Station Types: The NOAA Tidal Current Predictions application provides current predictions from two distinct categories of stations:

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).

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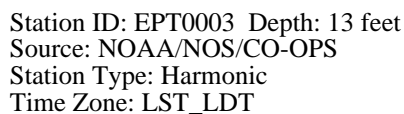
Disclaimer: The predictions from NOAA Current Predictions are based upon the latest information available as of the date of your request.



# Estes Head, Eastport, 2023

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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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)

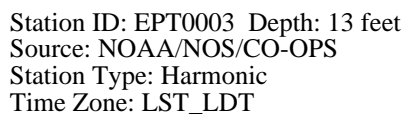
Times and speeds of maximum and minimum current, in cm/s

July						August						September											
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				
1 Sa	04:18	01:24	-128E	16 Su	05:22	02:33	-140E	1 Tu	05:37	02:42	-152E	16 W	06:25	03:36	-136E	1 F	00:40	04:08	-173E	16 Sa	00:50	04:21	-133E
	10:19	06:44	107F		11:31	08:59	117F		12:29	10:04	117F		07:01	10:26	150F		07:12	10:45	117F				
	16:34	13:47	-116E		17:38	15:00	-123E		18:41	16:00	-124E		13:08	16:35	-170E		13:13	16:42	-129E				
	22:42	19:06	116F		23:39	21:15	118F		22:17	22:17	117F		19:25	22:49	151F		19:31	22:24	114F				
2 Su	05:09	02:13	-139E	17 M	06:07	03:17	-138E	2 W	00:05	03:34	-162E	17 Th	00:38	04:14	-135E	2 Sa	01:31	04:59	-173E	17 Su	01:28	04:54	-128E
	11:12	07:40	115F		12:14	09:45	116F		06:30	09:37	136F		07:04	10:43	116F		07:51	11:16	152F		07:48	10:24	115F
	17:25	14:37	-125E		18:22	15:44	-121E		12:38	16:03	-151E		13:06	16:38	-124E		13:58	17:26	-170E		13:50	17:14	-127E
	23:33	20:00	124F			22:00	115F		18:51	21:50	140F		19:20	22:54	114F		20:16	23:40	149F		20:09	22:36	115F
3 M	05:59	03:01	-148E	18 Tu	00:21	03:59	-136E	3 Th	00:58	04:26	-168E	18 F	01:16	04:50	-132E	3 Su	02:22	05:50	-166E	18 M	02:06	05:22	-122E
	12:05	08:33	122F		06:49	10:29	113F		07:22	10:38	143F		07:42	11:17	113F		08:41	12:05	147F		08:23	10:52	117F
	18:16	15:27	-132E		12:53	16:25	-118E		13:30	16:55	-158E		13:42	17:13	-122E		14:47	18:16	-165E		14:27	17:41	-124E
		20:52	130F		19:04	22:41	112F		19:44	22:54	145F		19:59	23:01	111F		21:08				20:46	23:10	115F
4 Tu	00:24	03:51	-155E	19 W	01:01	04:39	-132E	4 F	01:51	05:19	-170E	19 Sa	01:54	05:24	-127E	4 M	03:13	00:31	141F	19 Tu	02:45	05:42	-117E
	06:50	09:27	129F		07:29	11:10	110F		08:13	11:32	146F		08:18	10:58	111F		09:32	06:42	-155E		09:00	11:28	118F
	12:57	16:19	-139E		13:31	17:05	-116E		14:21	17:48	-162E		14:19	17:46	-120E		15:37	12:54	138F		15:06	18:04	-122E
	19:09	21:47	134F		19:44	23:18	109F		20:38	23:52	145F		20:37	23:05	112F		22:00	19:08	-155E		21:26	23:50	114F
5 W	01:16	04:43	-159E	20 Th	01:40	05:17	-128E	5 Sa	02:43	06:12	-167E	20 Su	02:33	05:53	-122E	5 Tu		01:26	129F	20 W	03:26	06:05	-113E
	07:41	10:23	134F		08:09	11:45	107F		09:05	12:25	145F		08:55	11:22	113F		04:05	07:36	-140E		09:39	12:09	118F
	13:48	17:12	-144E		14:09	17:42	-113E		15:12	18:40	-160E		14:57	18:14	-117E		10:23	13:51	125F		15:48	18:32	-120E
	20:01	22:43	136F		20:24	23:17	106F		21:31				21:15	23:39	112F		16:28	20:03	-143E		22:10		
6 Th	02:08	05:36	-161E	21 F	02:20	05:53	-124E	6 Su	03:36	00:48	140F	21 M	03:12	06:14	-117E	6 W	04:58	02:28	116F	21 Th	04:11	00:33	112F
	08:33	11:22	136F		08:47	11:26	105F		09:57	07:05	-158E		09:32	11:58	115F		04:58	08:34	-124E		04:11	06:42	-108E
	14:41	18:06	-147E		14:48	18:17	-111E		16:04	19:34	-154E		15:37	18:37	-115E		11:17	14:55	112F		10:23	12:55	114F
	20:56	23:42	135F		21:05	23:33	106F		22:26				21:56				17:20	21:02	-130E		16:34	19:15	-116E
7 F	03:01	06:30	-159E	22 Sa	03:00	06:25	-119E	7 M	04:30	01:50	131F	22 Tu	03:54	00:19	112F	7 Th	05:55	03:32	104F	22 F	05:01	01:21	107F
	09:26	12:23	135F		09:27	11:52	107F		10:51	08:02	-146E		10:11	06:35	-113E		12:14	09:35	-112E		11:15	07:30	-102E
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8 Sa	03:56	00:45	131F	23 Su	03:42	00:09	107F	8 Tu	05:26	02:56	121F	23 W	04:38	01:02	109F	8 F	00:50	04:34	98F	23 Sa	05:59	02:15	102F
	10:20	07:26	-153E		10:07	06:54	-114E		11:46	09:01	-134E		10:54	07:09	-108E		06:55	10:37	-105E		12:14	08:37	-96E
	16:28	13:35	131F		16:10	12:30	108F		17:52	15:25	120F		17:04	13:23	112F		13:13	16:57	99F		18:25	14:41	104F
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9 Su	04:52	02:08	126F	24 M	04:26	00:50	106F	9 W	00:20	04:00	113F	24 Th	05:27	01:49	104F	9 Sa	01:50	05:32	97F	24 Su	00:56	03:14	99F
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10 M	05:50	03:22	121F	25 Tu	05:12	01:35	103F	10 Th	01:20	05:01	107F	25 F	00:22	02:42	100F	10 Su	02:49	00:01	-118E	25 M	02:00	04:20	100F
	12:13	09:26	-138E		11:33	07:54	-105E		07:26	11:04	-116E		06:23	08:57	-96F		06:28	10:18	101F		08:06	11:38	-107E
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11 Tu	00:46	04:26	118F	26 W	00:05	02:24	99F	11 F	02:20	06:00	106F	26 Sa	01:21	03:39	97F	11 M	00:55	-123E	26 Tu	00:09	-128E		
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12 W	01:46	05:26	116F	27 Th	00:58	03:16	97F	12 Sa	03:18	00:29	-128E	27 Su	02:23	04:41	99F	12 Tu	01:44	-129E	27 W	01:11	-143E		
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13 Th	02:46	06:24	116F	28 F	01:55	04:12	96F	13 Su	04:11	01:23	-130E	28 M	03:24	00:28	-126E	13 W	05:15	02:28	-134E	28 Th	02:06	-157E	
	08:54	12:27	-125E		07:54	11:06	-97E		10:23	13:52	-118E		09:29	13:01	-117E		08:52	11:09	119F		04:55	08:29	138F
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14 F	03:42	00:53	-139E	29 Sa	02:52	05:10	99F	14 M	05:00	02:11	-134E	29 Tu	04:21	01:29	-141E	14 Th	05:56	03:08	-137E	29 F	05:48	02:58	-167E
	09:52	07:19	117F		08:53	12:18	-103E		11:09	04:39	-121E		10:28	07:25	117F		12:00	09:34	121F		11:56	09:18	147F
	16:00	13:23	-124E		15:10	17:36	108F		17:16	20:52	117F		16:44	13:59	-134E		15:31	13:16	-131E		15:24	15:24	-169E
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15 Sa	04:34	01:45	-140E	30 Su	03:49	00:52	-126E	15 Tu	05:44	02:55	-136E	30 W	05:16	02:24	-156E	15 F	00:11	03:46	-136E	30 Sa	00:21	03:48	-170E
	10:45	08:10	117F		06:11	10:56	117F		09:21	11:04	-124E		08:42	13:22	132F		06:35	10:13	120F		06:38	10:07	151F
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			31 M	04:44	01:49	-139E					31 Th	06:09	03:16	-167E									
				10:43	07:18	115F																	
				17:09	14:17	-127E																	
				23:11	19:42	124F																	

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

Generated on: Mon May 06 03:43:17 UTC 2024

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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

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

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Generated on: Mon May 06 03:43:17 UTC 2024



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