

Artemis I Mission Availability 2022-2023 (EST/EDT)

2022																											
August							September							October							November						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6					1	2	3							1			1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30				
													30	31													
2022														2023													
December							January							February							March						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3	1	2	3	4	5	6	7				1	2	3	4				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31					26	27	28					26	27	28	29	30	31	
2023																											
April							May							June							July						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1		1	2	3	4	5	6					1	2	3							1
2	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8
9	10	11	12	13	14	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15
16	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22
23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	
30																					30	31					

Display Logic

- SLS Perf Available, Orion Constraint Violation
- Long Mission (38-42 days)
- Short Mission (26-28 days)
- No Mission Available

Launch Operations Constraints if Core Stage Tanked:

- No more than 3 attempts in 7 days
- Min 48 hrs between attempts 1 and 2
- Min 72 hrs between attempts 2 and 3



Launch Periods

- 08/23/2022-09/06/2022, 12 Opportunities
- 09/19/2022-10/04/2022, 14 Opportunities
- 10/17/2022-10/31/2022, 11 Opportunities
- 11/12/2022-11/27/2022, 12 Opportunities
- 12/09/2022-12/23/2022, 11 Opportunities
- 01/06/2023-01/20/2023, 10 Opportunities
- 02/02/2023-02/17/2023, 14 Opportunities
- 03/01/2023-03/17/2023, 16 Opportunities
- 03/29/2023-04/13/2023, 12 Opportunities
- 04/25/2023-05/10/2023, 14 Opportunities
- 05/22/2023-06/06/2023, 11 Opportunities
- 06/20/2023-07/02/2023, 10 Opportunities

147 Launch Opportunities