

[illegible]

Defined by HIP 20

Solana Migration happens on April 18th, first 24 hour epoch starts 19th April 00:00:00 UTC
The Helium Emissions Year is Aug1-Aug1 so Leap years start Aug in the year before.

Date	Amount Per 24 hours	Max Per Year	SubDAO Pool	HNT to SubDAOs per 24 Hr	HST Pool	Notes						
August 1, 2022	82,191.78082192		Not applicable		32%	Pre Solana Migration						
April 19, 2023	82,191.78082192	30,000,000.00	68%	55,890.41095890	32%	Upon Migration						
August 1, 2023	40,983.60655738	15,000,000.00	69%	28,278.68852459	31%	Leap year						
August 1, 2024	41,095.89041096	15,000,000.00	70%	28,767.12328767	30%							
August 1, 2025	20,547.94520548	7,500,000.00	71%	14,589.04109589	29%							
August 1, 2026	20,547.94520548	7,500,000.00	72%	14,794.52054795	28%							
August 1, 2027	10,245.90163934	3,750,000.00	73%	7,479.50819672	27%	Leap year						
August 1, 2028	10,273.97260274	3,750,000.00	74%	7,602.73972603	26%							
August 1, 2029	5,136.98630137	1,875,000.00	75%	3,852.73972603	25%							
August 1, 2030	5,136.98630137	1,875,000.00	76%	3,904.10958904	24%							
August 1, 2031	2,561.47540984	937,500.00	77%	1,972.33606557	23%	Leap year						
August 1, 2032	2,568.49315068	937,500.00	78%	2,003.42465753	22%							
August 1, 2033	1,284.24657534	468,750.00	79%	1,014.55479452	21%							
August 1, 2034	1,284.24657534	468,750.00	80%	1,027.39726027	20%							
August 1, 2035	640.36885246	234,375.00	81%	518.69877049	19%	Leap year						
August 1, 2036	642.12328767	234,375.00	82%	526.54109589	18%							
August 1, 2037	321.06164384	117,187.50	83%	266.48116438	17%							
August 1, 2038	321.06164384	117,187.50	84%	269.69178082	16%							
August 1, 2039	160.09221311	58,593.75	85%	136.07838115	15%	Leap year						
August 1, 2040	160.53082192	58,593.75	85%	136.45119863	15%							
August 1, 2041	80.26541096	29,296.88	85%	68.22559932	15%							
August 1, 2042	80.26541096	29,296.88	85%	68.22559932	15%							
August 1, 2043	40.02305328	14,648.44	85%	34.01959529	15%	Leap year						
August 1, 2044	40.13270548	14,648.44	85%	34.11279966	15%							
August 1, 2045	20.06635274	7,324.22	85%	17.05639983	15%							
August 1, 2046	20.06635274	7,324.22	85%	17.05639983	15%							
August 1, 2047	10.00576332	3,662.11	85%	8.50489882	15%	Leap year						
August 1, 2048	10.03317637	3,662.11	85%	8.52819991	15%							
August 1, 2049	5.01658818	1,831.05	85%	4.26409996	15%							
August 1, 2050	5.01658818	1,831.05	85%	4.26409996	15%							
August 1, 2051	2.50144083	915.53	85%	2.12622471	15%	Leap year						
August 1, 2052	2.50829409	915.53	85%	2.13204998	15%							
August 1, 2053	1.25414705	457.76	85%	1.06602499	15%							
August 1, 2054	1.25414705	457.76	85%	1.06602499	15%							
August 1, 2055	0.62536021	228.88	85%	0.53155618	15%	Leap year						
August 1, 2056	0.62707352	228.88	85%	0.53301249	15%							
August 1, 2057	0.31353676	114.44	85%	0.26650625	15%							
August 1, 2058	0.31353676	114.44	85%	0.26650625	15%							
August 1, 2059	0.15634005	57.22	85%	0.13288904	15%	Leap year						
August 1, 2060	0.15676838	57.22	85%	0.13325312	15%							
August 1, 2061	0.07838419	28.61	85%	0.06662656	15%							
August 1, 2062	0.07838419	28.61	85%	0.06662656	15%							
August 1, 2063	0.03908501	14.31	85%	0.03322226	15%	Leap year						
August 1, 2064	0.03919210	14.31	85%	0.03331328	15%							
August 1, 2065	0.01959605	7.15	85%	0.01665664	15%							
August 1, 2066	0.01959605	7.15	85%	0.01665664	15%							
August 1, 2067	0.00977125	3.58	85%	0.00830557	15%	Leap year						
August 1, 2068	0.00979802	3.58	85%	0.00832832	15%							
August 1, 2069	0.00489901	1.79	85%	0.00416416	15%							
August 1, 2070	0.00489901	1.79	85%	0.00416416	15%							

MOBILE

[Defined by HIP 53](#)

[Updated by HIP 75](#)

*Rewardable percentage at the start of the subDAO is below 100% because not all entities that receive rewards according to the subDAO emission schedule will exist at that point in time. Once rewardable entities that are missing go live, the rewardable percentage share will increase according to the rewards share they receive. The increase is not scheduled to a specific date but assumed to hit 100% before August 1, 2024.

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Date	Max Per 24 hours	Max Per Year	Rewardable Percent	Amount Emitted Per 24 Hours	Notes
August 12, 2022	50,000,000,000.000000				Single Premine
February 1, 2023	100,000,000.000000	30,000,000,000.00	N/A		Only hotspots 80B-50B Premine
April 19, 2023	165,745,856.353591	30,000,000,000.00	66%	109,392,265.193370	Only hotspots and stakers exist (at this point)
Out of 80B only a possible maxium of		69,076,795,580.11	is emitted to Aug 1, 2023 in 2022-2023		
August 1, 2023	54,098,360.655738	30,000,000,000.00	66%	35,704,918.032787	Leap year
August 1, 2024	54,246,575.342466	30,000,000,000.00	66%	35,802,739.726027	
August 1, 2025	41,095,890.410959	15,000,000,000.00	100%	41,095,890.410959	
August 1, 2026	41,095,890.410959	15,000,000,000.00	100%	41,095,890.410959	
August 1, 2027	20,491,803.278689	7,500,000,000.00	100%	20,491,803.278689	Leap year
August 1, 2028	20,547,945.205480	7,500,000,000.00	100%	20,547,945.205480	
August 1, 2029	10,273,972.602740	3,750,000,000.00	100%	10,273,972.602740	
August 1, 2030	10,273,972.602740	3,750,000,000.00	100%	10,273,972.602740	
August 1, 2031	5,122,950.819672	1,875,000,000.00	100%	5,122,950.819672	Leap year
August 1, 2032	5,136,986.301370	1,875,000,000.00	100%	5,136,986.301370	
August 1, 2033	2,568,493.150685	937,500,000.00	100%	2,568,493.150685	
August 1, 2034	2,568,493.150685	937,500,000.00	100%	2,568,493.150685	
August 1, 2035	1,280,737.704918	468,750,000.00	100%	1,280,737.704918	Leap year
August 1, 2036	1,284,246.575342	468,750,000.00	100%	1,284,246.575342	
August 1, 2037	642,123.287671	234,375,000.00	100%	642,123.287671	
August 1, 2038	642,123.287671	234,375,000.00	100%	642,123.287671	
August 1, 2039	320,184.426230	117,187,500.00	100%	320,184.426230	Leap year
August 1, 2040	321,061.643836	117,187,500.00	100%	321,061.643836	
August 1, 2041	160,530.821918	58,593,750.00	100%	160,530.821918	
August 1, 2042	160,530.821918	58,593,750.00	100%	160,530.821918	
August 1, 2043	80,046.106557	29,296,875.00	100%	80,046.106557	Leap year
August 1, 2044	80,265.410959	29,296,875.00	100%	80,265.410959	
August 1, 2045	40,132.705479	14,648,437.50	100%	40,132.705479	
August 1, 2046	40,132.705479	14,648,437.50	100%	40,132.705479	
August 1, 2047	20,011.526639	7,324,218.75	100%	20,011.526639	Leap year
August 1, 2048	20,066.352740	7,324,218.75	100%	20,066.352740	
August 1, 2049	10,033.176370	3,662,109.38	100%	10,033.176370	
August 1, 2050	10,033.176370	3,662,109.38	100%	10,033.176370	
August 1, 2051	5,002.881660	1,831,054.69	100%	5,002.881660	Leap year
August 1, 2052	5,016.588185	1,831,054.69	100%	5,016.588185	
August 1, 2053	2,508.294092	915,527.34	100%	2,508.294092	
August 1, 2054	2,508.294092	915,527.34	100%	2,508.294092	
August 1, 2055	1,250.720415	457,763.67	100%	1,250.720415	Leap year
August 1, 2056	1,254.147046	457,763.67	100%	1,254.147046	
August 1, 2057	627.073523	228,881.84	100%	627.073523	
August 1, 2058	627.073523	228,881.84	100%	627.073523	
August 1, 2059	312.680104	114,440.92	100%	312.680104	Leap year
August 1, 2060	313.536762	114,440.92	100%	313.536762	
August 1, 2061	156.768381	57,220.46	100%	156.768381	
August 1, 2062	156.768381	57,220.46	100%	156.768381	
August 1, 2063	78.170026	28,610.23	100%	78.170026	Leap year

August 1, 2059	338.736779	123,977.66	100%	338.736779	Leap year							
August 1, 2060	339.664825	123,977.66	100%	339.664825								
August 1, 2061	169.832413	61,988.83	100%	169.832413								
August 1, 2062	169.832413	61,988.83	100%	169.832413								
August 1, 2063	84.684195	30,994.42	100%	84.684195	Leap year							
August 1, 2064	84.916206	30,994.42	100%	84.916206								
August 1, 2065	42.458103	15,497.21	100%	42.458103								
August 1, 2066	42.458103	15,497.21	100%	42.458103								
August 1, 2067	21.171049	7,748.60	100%	21.171049	Leap year							
August 1, 2068	21.229052	7,748.60	100%	21.229052								
August 1, 2069	10.614526	3,874.30	100%	10.614526								
August 1, 2070	10.614526	3,874.30	100%	10.614526								
				0								