HNT		Defined by HIP 20						
	hannana an Annil 10th fire		4046 4 2 2 1 00 00 00 11	TO				
	happens on April 18th, firs ssions Year is Aug1-Aug1 s			10				
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		Upon Migration		
August 1, 2023	40,983.60655738	15,000,000.00	69%	28,278.68852459		Leap year		
August 1, 2024	41,095.89041096	15,000,000.00	70%	28,767.12328767	30%			
August 1, 2025	20,547.94520548		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		Leap year		
August 1, 2028	10,273.97260274	3,750,000.00	74%	7,602.73972603	26%	Leap year		
-			75%		25%			
August 1, 2029	5,136.98630137	1,875,000.00		3,852.73972603				
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		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		81%	518.69877049		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		85%	34.11279966	15%			
August 1, 2045	20.06635274	7,324.22	85%	17.05639983	15%			
August 1, 2046	20.06635274		85%	17.05639983	15%			
August 1, 2047	10.00576332		85%	8.50489882		Leap year		
August 1, 2048	10.03317637	3,662.11	85%	8.52819991	15%	Loap you.		
August 1, 2049	5.01658818		85%	4.26409996	15%			
-	5.01658818	1,831.05	85%	4.26409996	15%			
August 1, 2050	2.50144083	915.53	85%	2.12622471		Leap year		
August 1, 2051						сеар уеаг		
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		Leap year		
August 1, 2056	0.62707352	228.88	85%	0.53301249	15%			
August 1, 2057	0.31353676		85%	0.26650625	15%			
August 1, 2058	0.31353676		85%	0.26650625	15%			
August 1, 2059	0.15634005	57.22	85%	0.13288904		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		85%	0.01665664	15%			
August 1, 2066	0.01959605		85%	0.01665664	15%			
August 1, 2067	0.00977125		85%	0.00830557		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, 2069 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 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 Max Per 24 hours Max Per Year Rewardable Percent Amount Emitted Per 24 Hours August 12, 2022 50.000.000.000.000000 Single Premine February 1, 2023 100.000.000.000000 60.000.000.000.00 N/A Only hotspots 110B-50B Premine April 19, 2023 66% 164,383,561.643836 60.000.000.000.00 108,493,150.684932 Only hotspots and stakers exist (at this point) 68,983,287,671.23 is emitted to Aug 1, 2023 in 2022-2023 Out of 110B only a possible maxium of August 1, 2023 81,967,213.114754 30.000.000.000.00 66% 54,098,360.655738 Leap year August 1, 2024 82,191,780.821918 30.000.000.000.00 66% 54,246,575.342466 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 20.491.803.278689 7.500.000.000.00 20,491,803.278689 Leap year August 1, 2027 100% 20.547.945.205480 7.500.000.000.00 100% 20,547,945.205480 August 1, 2028 August 1, 2029 10.273.972.602740 3.750.000.000.00 100% 10.273.972.602740 10.273.972.602740 3.750.000.000.00 100% 10.273.972.602740 August 1, 2030 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 937.500.000.00 100% August 1, 2033 2 568 493 150685 2.568.493.150685 August 1, 2034 2,568,493.150685 937,500,000.00 100% 2,568,493.150685 468.750.000.00 August 1, 2035 1.280.737.704918 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 80,046.106557 August 1, 2043 29 296 875 00 100% 80,046.106557 Leap year August 1, 2044 80.265.410959 29.296.875.00 100% 80.265.410959 14.648.437.50 100% 40,132.705479 August 1, 2045 40 132 705479 August 1, 2046 40.132.705479 14.648.437.50 100% 40,132.705479 20.011.526639 7.324.218.75 100% 20,011.526639 Leap year August 1, 2047 20,066.352740 7,324,218.75 August 1, 2048 100% 20,066.352740 August 1, 2049 10.033.176370 3.662.109.38 100% 10.033.176370 3.662.109.38 100% August 1, 2050 10.033.176370 10.033.176370 August 1, 2051 5,002.881660 1,831,054.69 100% 5,002.881660 Leap year 1.831.054.69 100% 5,016.588185 August 1, 2052 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 457,763.67 100% 1,254.147046 1,254.147046 228.881.84 627 073523 August 1, 2057 627.073523 100% 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 57.220.46 100% August 1, 2061 156.768381 156.768381

156.768381

78.170026 Leap year

57.220.46

28,610,23

156 768381

78.170026

August 1, 2062

August 1, 2063

100%

100%

August 1, 2064	78.384190	28,610.23	100%						
August 1, 2065	39.192095	14,305.11	100%						
August 1, 2066	39.192095	14,305.11	100%						
August 1, 2067	19.542506	7,152.56	100%	19.542506	Leap year				
August 1, 2068	19.596048	7,152.56	100%	19.596048	3				
August 1, 2069	9.798024	3,576.28	100%	9.798024					
August 1, 2070	9.798024	3,576.28	100%	9.798024	l l				
ОТ		Defined by HIP 52							
ewardable nercent	tage at the start of the subDAO	is helow 100% hecause	not all entities that receive	rewards according to the subDAO					
mission schedule wi	ill exist at that point in time. One	ce rewardable entities the	at are missing go live, the r	ewardable percentage share will					
	the rewards share they receive	e. The increase is not sc	heduled to a specific date I	out assumed to hit 100% before					
ugust 1, 2024.	hannana an Amril 10th fire	t 24 hour chack -t	to 10th April 00:00:00	LITC					
	happens on April 18th, firs sions Year is Aug1-Aug1 s			UIC					
	Max Per 24 hours	Max Per Year	,	A	Natas				
Date		Max Per Year	Rewardable Percent	Amount Emitted Per 24 Hours	Notes Premine				
April 18, 2023	5,000,000,000.000000	05 000 000 000 00	000/	405 040 400 050404					
April 19, 2023	178,082,191.780822	65,000,000,000.00	93%	165,616,438.356164	Everything but oracle	as			
	B only a possible maximum of		is emitted to Aug 1, 2023						
August 1, 2023	88,797,814.207650	32,500,000,000.00	93%						
August 1, 2024	89,041,095.890411	32,500,000,000.00	100%						
August 1, 2025	44,520,547.945206	16,250,000,000.00	100%						
August 1, 2026	44,520,547.945206	16,250,000,000.00	100%						
August 1, 2027	22,199,453.551913	8,125,000,000.00	100%						
August 1, 2028	22,260,273.972603	8,125,000,000.00	100%	22,260,273.972603	3				
August 1, 2029	11,130,136.986301	4,062,500,000.00	100%	11,130,136.986301					
August 1, 2030	11,130,136.986301	4,062,500,000.00	100%	11,130,136.986301					
August 1, 2031	5,549,863.387978	2,031,250,000.00	100%	5,549,863.387978	Leap year				
August 1, 2032	5,565,068.493151	2,031,250,000.00	100%	5,565,068.493151					
August 1, 2033	2,782,534.246575	1,015,625,000.00	100%	2,782,534.246575	5				
August 1, 2034	2,782,534.246575	1,015,625,000.00	100%	2,782,534.246575	5				
August 1, 2035	1,387,465.846995	507,812,500.00	100%	1,387,465.846995	Leap year				
August 1, 2036	1,391,267.123288	507,812,500.00	100%	1,391,267.123288	В				
August 1, 2037	695,633.561644	253,906,250.00	100%	695,633.561644					
August 1, 2038	695,633.561644	253,906,250.00	100%	695,633.561644					
August 1, 2039	346,866.461749	126,953,125.00	100%	346,866.461749	Leap year				
August 1, 2040	347,816.780822	126,953,125.00	100%	347,816.780822	2				
August 1, 2041	173,908.390411	63,476,562.50	100%						
August 1, 2042	173,908.390411	63,476,562.50	100%						
August 1, 2043	86,716.615437	31,738,281.25	100%						
August 1, 2044	86,954.195205	31,738,281.25	100%						
gaot 1, 20-74	00,004.193203	01,100,201.20	10070	00,004.100200					

43,477.097603

43,477.097603

21,738.548801

10,869.274401

10,869.274401

5,434.637200

2,717.318600

2,717.318600

1,358.659300

679.329650

679.329650

21,679.153859 Leap year

5,419.788465 Leap year

1,354.947116 Leap year

August 1, 2045

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43,477.097603

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7,934,570.31

7,934,570.31

3,967,285.16

3,967,285.16

1,983,642.58

1,983,642.58

991,821.29

991,821.29

495,910.64

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247,955.32

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100%

100%

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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					