

## Cold Climate Begins as Sun's Output Weakens,

### What Will We Eat?

[— ADAPT 2030 Video Link —](#)



(BELOW) Starting off here with the Starman David Birch, his article detailing the number of sunspots along with its 10.7 centimeter flux, details the trends in decreased solar activity. To read this chart, right in the dead center you're going to see the sunspot count, and it depends if it's increasing going into the Solar Maximum or decreasing going into the 11-year Solar Minimum that we're used to. You'll notice a bunch of different coded colored boxes in there. I'm focusing on the blue box that is the "maximum" during a Solar Cycle, I put the purple arrow there so you can see where we are 2017 and if you notice 810 that is the lowest anywhere on this chart coming back to 1962 and it is absolutely forecast for that to drop off even lower from this point forward.

# F10.7CM FLUX TRENDS. A NEW ERA?

10.7CM Flux @.5 of year vs sunspot count										SUNSPOT COUNTS		CYCLE =MAX		CYCLE =MINIMUM														
1962	949	1022	1003	962	979	910	807	773	895	878	849	820	53.4	LOW	191.5	1990	2101	1783	1888	1853	1897	1709	1807	2226	1774	1820	1843	2049
1963	795	797	778	795	878	835	759	809	851	851	817	784	39.9	203.3	1991	2294	2430	2300	1988	1903	2068	2120	2103	1806	2013	1720	2239	
1964	754	768	759	726	695	690	670	693	702	734	737	788	15.0	133.0	1992	2176	2321	1713	1587	1254	1167	1322	1221	1168	1317	1452	1394	
1965	786	752	741	720	783	770	743	748	766	802	777	778	22.0	76.1	1993	1210	1426	1364	1159	1124	1093	990	937	870	1003	979	1048	
1966	879	842	903	972	985	963	1067	1066	1109	1086	1133	1246	66.8	LOW	1994	1150	996	904	791	799	774	807	761	790	877	809	774	
1967	1477	1470	1606	1299	1430	1202	1403	1337	1321	1361	1453	1630	86.8	302PM	1995	827	856	831	777	757	757	739	738	720	779	742	726	
1968	1891	1752	1426	1297	1549	1423	1372	1422	1410	1521	1383	1484	150.0	11.3	1996	745	715	707	693	701	696	712	724	694	692	787	778	
1969	1537	1352	1723	1353	1434	1622	1366	1430	1373	1340	1567	1436	149.4	28.9	1997	740	738	733	743	746	747	711	790	962	849	995	988	
1970	1585	1754	1584	1620	1684	1549	1520	1382	1432	1483	1620	1528	148.0	18.3	1998	934	934	1091	1083	1067	1084	1140	1360	1383	1173	1402	1501	
1971	1626	1378	1119	1167	1099	1013	1174	1141	1040	1072	1140	1245	94.4	136.3	1999	1426	1420	1263	1172	1486	1693	1676	1708	1377	1648	1915	1698	
1972	1148	1487	1285	1129	1296	1354	1220	1257	1136	1211	1016	1029	97.6	173.9	2000	1581	1732	2082	1842	1845	1798	2047	1631	1821	1677	1788	1736	
1973	1022	987	1004	1050	976	912	845	829	1056	877	813	842	54.1	LOW	2001	1666	1467	1777	1781	1479	1737	1313	1631	2338	2081	2127	2336	
1974	831	809	792	861	906	863	925	830	878	976	903	811	49.2	163.6	2002	2273	2070	2044	1898	1784	1487	1753	1839	1758	1670	1687	1572	
1975	775	742	724	707	701	697	772	904	796	757	808	746	22.3	99.3	2003	1440	1245	1322	1263	1162	1293	1277	1221	1122	1513	1408	1150	
1976	747	705	767	763	706	706	675	748	731	759	729	767	18.4	63.3	2004	1141	1070	1120	1012	998	974	1183	1110	1030	1079	1137	950	
1977	774	823	766	776	796	915	811	843	999	969	937	1021	59.3	43.8	2005	1022	972	899	860	993	937	963	903	911	766	862	907	
1978	1096	1454	1418	1494	1463	1422	1311	1140	1579	1582	1515	1753	131.0	24.7	2006	834	767	755	890	809	765	758	794	778	743	863	845	
1979	2030	2041	1858	1738	1652	1803	1659	1727	2002	2179	2317	2033	220.1	12.6	2007	835	777	722	724	744	737	716	691	670	675	696	785	
1980	2062	2000	1681	2079	2230	1932	1848	1662	1839	2042	2181	2258	218.9	4.2	2008	743	711	729	702	684	679	657	663	671	683	686	692	
1981	1746	2045	2053	2232	1946	1769	1919	2206	2195	2243	2078	2078	198.9	4.8	2009	698	700	692	697	705	686	682	674	705	723	736	768	
1982	1790	2142	2105	1618	1447	1719	1596	1679	1653	1619	1674	1994	162.4	24.9	2010	811	847	834	759	758	725	798	795	811	817	825	842	
1983	1423	1226	1186	1189	1371	1386	1210	1244	1090	1124	923	934	94.0	80.8	2011	834	946	1158	1125	958	938	941	1017	1345	1372	1531	1412	
1984	1161	1406	1220	1287	1283	1003	893	837	781	735	763	759	60.5	LOW	2012	1331	1068	1150	1131	1215	1209	1361	1157	1230	1232	1209	1083	
1985	743	737	733	751	802	761	787	713	693	747	742	748	20.6	94.0	2013	1271	1042	1113	1231	1313	1101	1153	1154	1026	1324	1483	1477	
1986	732	836	770	751	726	676	702	684	687	830	771	726	14.8	113.3	2014	1601	1702	1499	1442	1302	1221	1375	1252	1477	1531	1347	1589	
1987	725	715	740	849	878	779	842	900	861	981	1012	944	33.9	69.8	2015	1415	1289	1263	1290	1199	1268	1070	1065	1020	1040	1095	1127	
1988	1080	1050	1149	1227	1152	1394	1527	1542	1525	1698	1562	1998	123.0	LOW	2016	1034	1035	915	934	932	819	859	849	877	860	785	751	
1989	2354	2224	2051	1896	1901	2396	1819	2171	2259	2087	2351	2130	211.1	21.8	2017	773	768	746	810	735	747	776	779	933	764	723	999	

With that being said solar activity here we are, University of Alabama Huntsville (UAH) global temperature update September 2018, global temperatures have dropped yet again.

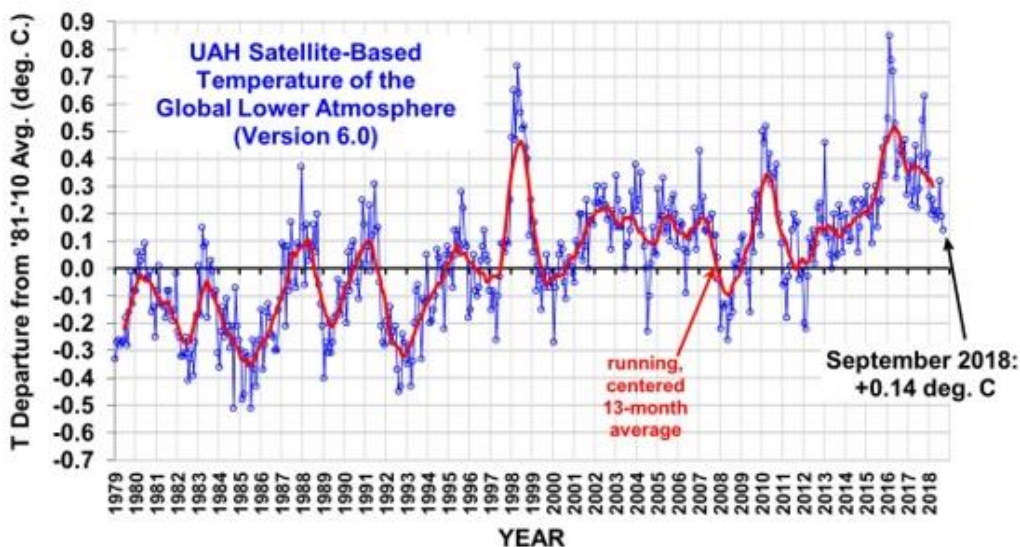


## UAH Global Temperature Update for September, 2018:

+0.14 deg. C

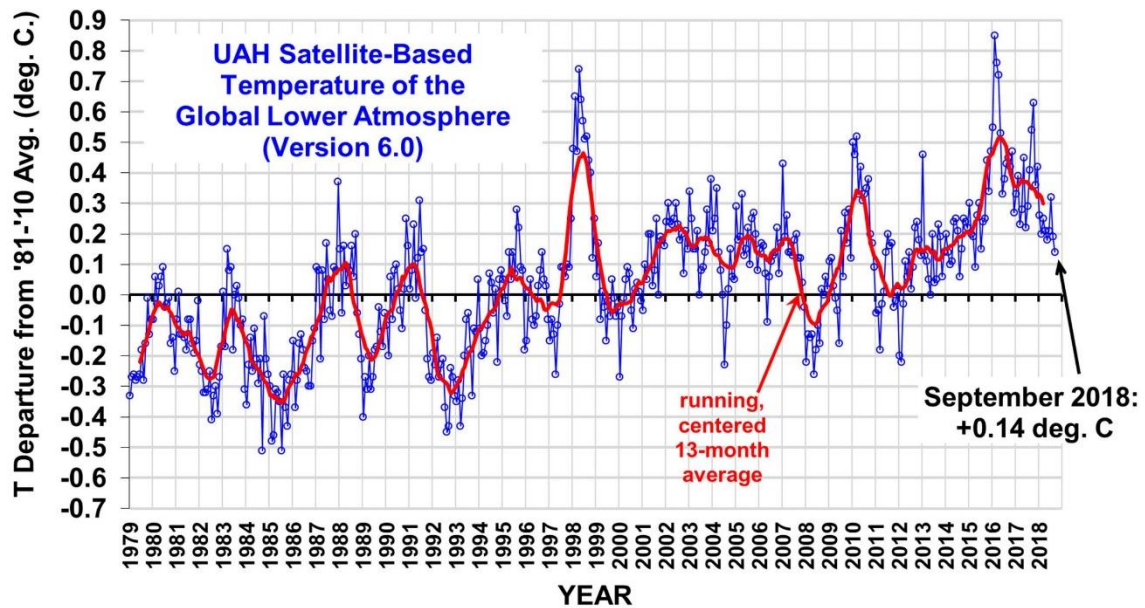
Globally, the **coolest September in the last 10 years.**

The Version 6.0 global average lower tropospheric temperature (LT) anomaly for September, 2018 was +0.14 deg. C, down a little from +0.19 deg. C in August:





We were told it was the warmest year ever, the hottest summer ever, yet the global temperatures dropped all through this record heat summer. Interesting how that is the opposite of what they're telling you in the news? What the science is telling you with the data?



Taking a look at this chart here in a more numerical value so we can see regions of the planet in 2017 September, compared to 2018 September. You can see more clearly where these global temperature drops are occurring, It's broken down by global, which is dropped four tenths of a degree, Northern Hemisphere, Southern Hemisphere. If you go over to the right side the second from the right, you'll see the Arctic region has dropped the most in this last year. The “experts” told us Arctic temperatures were warming, it's the all-time hottest Arctic ever, yet the temperatures dropped over the entire year by more than eight tenths of a degree.



### UAH Global Temperature Update for September, 2018:

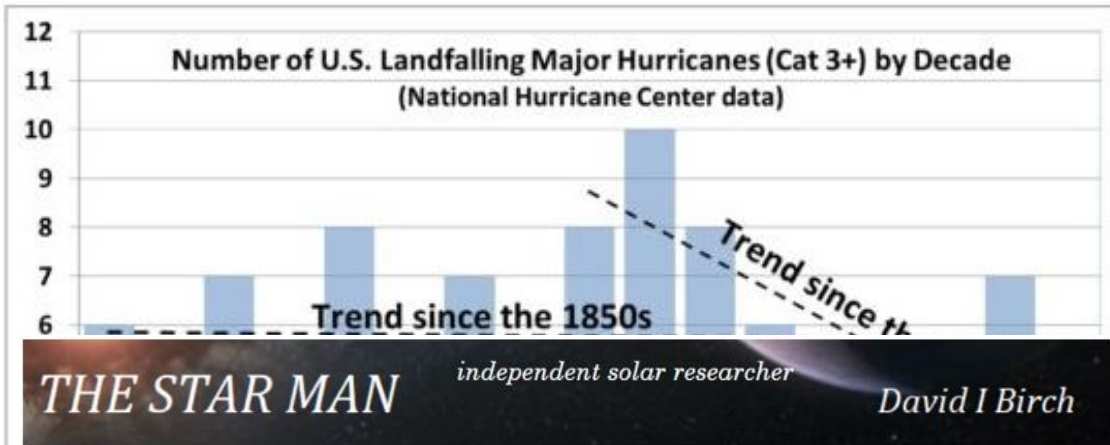
Some regional LT departures from the 30-year (1981-2010) average for the last 21 months are:

YEAR	MO	GLOBE	NHEM.	SHEM.	TROPIC	USA48	ARCTIC	AUST
2017	09	+0.54	+0.51	+0.57	+0.54	+0.29	+1.06	+0.60
2018	09	+0.14	+0.15	+0.14	+0.24	+0.88	+0.21	+0.18

Tucker Carlson had Dr. Roy Spencer on his program and since global temperatures are dropping, global warming hysteria has to change narrative, what they now trying to say is the number of hurricanes are caused by CO2.



Going back to 1851 and taking a look at how many hurricanes there have been so far in this decade from 2011 to 2020. I know it's a year out, but look how low that is, taking us back to 1861 to 1870. The trend line is down since the 1930s and the "global warming is causing more hurricanes" narrative seems to be falling apart at the seams everywhere you look in this battle for the CO2 tax.



## F10.7CM FLUX TRENDS. A NEW ERA?

10- March 2016 – Current low solar flux, = 21 months this on trend will continue for at least the next 35/40 months or 2.9/3.3yrs. = Sept 2020/ March 2021. excluding intermittent short F10.7 months as in September 2017 x-class Flares.

The Overall conclusion is that F10.7cm Flux has a negative trend in time scale from April 1998 when the highest period length of F10.7 lasted 7.4 years.

F10.7 flux is our guide to energy emitted from the Sun, this negative trend suggests a deep Minimum in the coming decades with trending long term low 10.7cm flux.

This will result in a reduction of Solar Irradiance and an overall downward trend in Temperatures, as we are already seeing from the Teleconnections during 2016/17 in the Northern Hemisphere.

Back to the Starman, 10.7-centimeter flux and the energy emitted from our Sun is in a negative trend, suggesting a deep Grand Solar Minimum in the coming decades. As forecast, this is going to result in an overall downward trend in global temperatures, starting in the Northern Hemisphere you are looking for something at least in the coldest in 50 years, possibly up to 60 years this winter 2018 and 2019.

Under Robber Felix's site "iceagenow.info" Calgary most snow this early in the season in 61 years. It's the snowiest day on record since 1957 but it's the wettest October 2nd on record, and these records began back in 1884. We're start to now getting the half century and over a full century records being broken for precipitation and snowfall both with record cold temperatures.





**Ice Age NOW**  
Not by Fire but by ice

## Calgary – Most snow this early in the season in 61 years

**Wettest October 2 on record**

According to Environment Canada data, the storm has given Calgary its snowiest autumn day since Oct. 21, 1957 and its single wettest Oct. 2 since the governmental department **began keeping records in 1884.**

If we take a deeper look into the actual times that these most epic snowfalls happen in Calgary, we have to go 1914 and 1957. It's one of those two that we're going to repeat this cycle coming into 2018-2019 winter, looks like it might be on the 100 year cycle 1914, 2018 that's a century give or take a few years or it would be at the half century mark back in 1957.



**Ice Age NOW**  
Not by Fire but by ice

## Calgary – Most snow this early in the season in 61 years

**Unseasonably harsh dose of winter (in early fall)**

“We’re dealing with an unseasonably harsh dose of winter very early in our season. The fact that winter has arrived earlier than we typically get, with much more snowfall than we typically get, there are preparations and resources that we normally have on standby that have been activated,” said Chief Tom Sampson of the Calgary Emergency Operations Centre.

**“We haven’t had this much snow since 1914 and 1957,** almost 60 years ago,” said Sampson,

This snow is so unprecedented and so rare and so deep it broke their records by five times the previous totals that it made Russian news outlets.



**Ice Age NOW**  
*Not by Fire* but by **Ice**

## Unprecedented Canada snowfall even makes it to Russian news outlets

Природные происшествия  
Зимняя сказка: в Канаде небывалый снегопад в октябре  
Такого не случилось еще ни разу за всю историю метеонаблюдений.

Translation:  
Winter fairy tale: unprecedented snowfall in October in Canada  
This has never happened before in the entire history of meteorological observations.

30 centimeters of snow – this has never happened in Canada in October!  
Anomalous snowfall.



[Click Here to Learn More](#)



Here's a couple images coming off of what the Russian media is covering on how rare and unusual this event is.



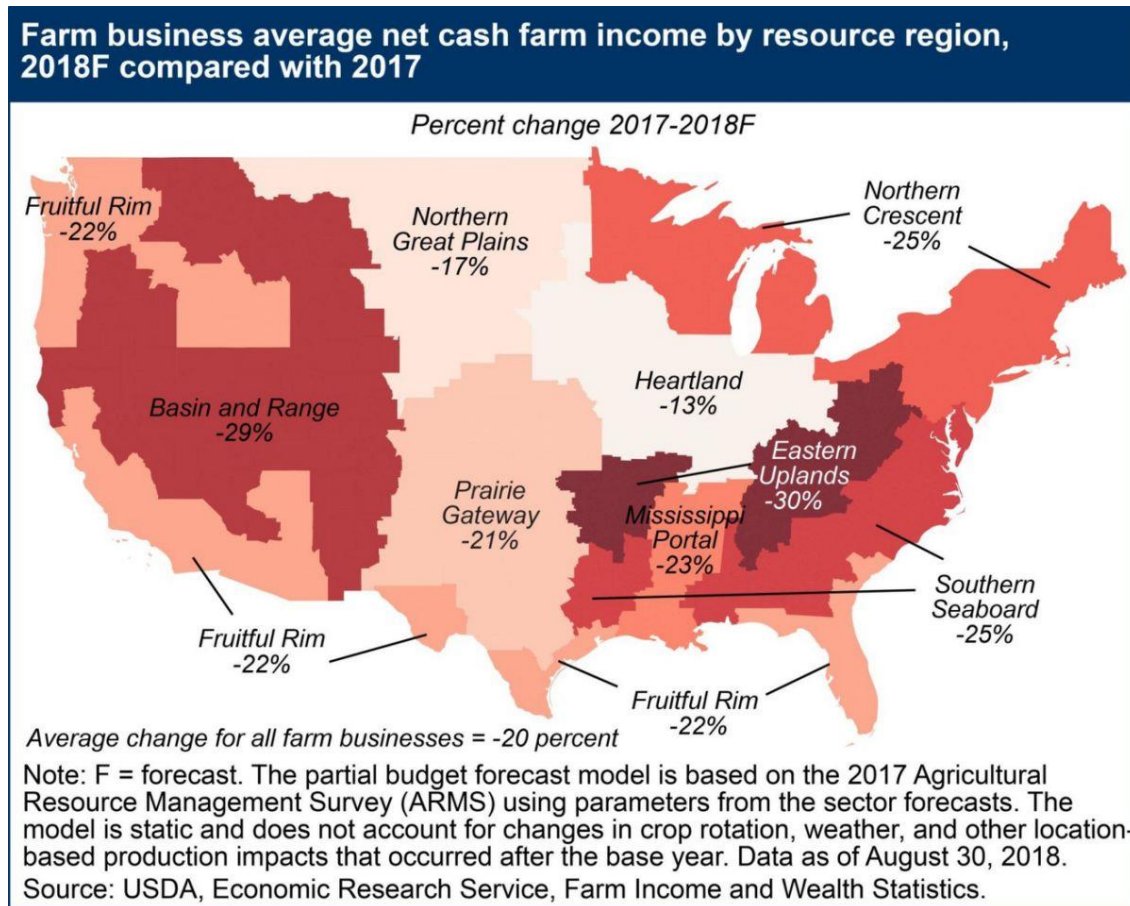
Но кое-кому этот ранний снегопад все же пришелся по душе. Взрослые хаски по-щенячьи радуются свежему снежку, а детеныши панды в местном зоопарке устроили веселые игры в непривычную погоду.

Showing you a few snow here, I left the Russian translation up.





Digging through their website also at “METEATB” Russia also experiencing the exact same thing early snow killing thousands of hectares of grain, this is in eastern Siberia squally winds lowered temperatures heavy snow.



When we are talking about crops and food production, the farm business average net cash farm income 2017 compared to 2018, look at the fruitful rim West Coast -22% as well as down in Texas, in Southern California. How about the basin and range -30%, you can check out the Resource Management Survey and what they peg it to is changes in crop rotation & weather, then other location-based production impacts which they don't list. I was told we were having bumper crops across every region of the United States, now if that's the case, how are these farm businesses losing money across our country?

Thanks for reading, hope you got something out of the article. You can find the graphs and images in a blog format here [steemit.com/@adapt2030](http://steemit.com/@adapt2030).

As always the tri-weekly podcast Mini Ice Age Conversations covering this same information in more detail on the intensifying Grand Solar Minimum and how this can affect your food prices and ultimately your life.

\*\*\* ADAPT 2030 True Leaf Market Link \*\*\*

<http://www.pjtra.com/t/SkNITkxPS0xDR0...>

\*\*\*ADAPT 2030 My Patriot Supply Links: Take the fear out of difficult situations\*\*\*

2-Week Food Supply: (1,500+ calories/day with 92 servings)

www.preparewithadapt2030.com Hearty Soups Kit with 104 servings <http://bit.ly/2A4c1hk>

\*\*\*Mini Ice Age Conversations Podcast\*\*\*

MIAC #120 Australia is Entering a Mega Drought the Repercussions

<http://adapt2030.libsyn.com/miac-120-...>

\*\*\*Grand Solar Minimum Book of the Day\*\*\*

Gardening When It Counts: Growing Food in Hard Times

Designed for readers with no experience and applicable to most areas in the world except the tropics and hot deserts. This book shows that any family with access to 3-5,000 sq. ft. of garden land can halve their food costs using a growing system requiring just the odd bucketful of household waste water, perhaps two hundred dollars worth of hand tools.

<https://amzn.to/2Cc8vV5>

\*\*\* Today's Story Links \*\*\*

Sunspot highs and Lows <https://divorbirch.wordpress.com/2018...>

The Version 6.0 global average lower tropospheric temperature (LT ) anomaly for September, 2018 was +0.14 deg. C, down a little from +0.19 deg. C in August:

<http://www.drroyspencer.com/wp-conten...>

<http://www.drroyspencer.com/2018/10/u...>

<http://www.drroyspencer.com/>

U.S. Major Landfalling Hurricanes Down 50% Since the 1930s

<http://www.drroyspencer.com/2018/09/u...>

Calgary – Most snow this early in the season in 61 years

<https://www.iceagenow.info/calgary-mo...>

<https://calgaryherald.com/news/local-...>

<https://www.ctvnews.ca/canada/pandas-...>

<https://www.youtube.com/watch?v=HrSZ6...>



<https://calgary.ctvnews.ca/city-calls...>

Unprecedented Canada snowfall even makes it to Russian news outlets

<https://www.iceagenow.info/unpreceden...>

<http://www.meteo-tv.ru/news/Prirodnye...>

Early snow killed a thousand hectares of grain in Transbaikalia

<http://www.meteo-tv.ru/news/Prirodnye...>

MIAC #105 Substantial Crop Losses Globally & The Economics of Rising Food Prices

<http://adapt2030.libsyn.com/miac-105-...>

# ADAPT 2030



[ADAPT 2030 Mini Ice Age 2015–2035 Series on YouTube](#)

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2.) BITCHUTE <https://www.bitchute.com/hashtag/adapt2030/>

3.) STEEM <https://steemit.com/@adapt2030>



**ADAPT 2030** (36)

Covering Grand Solar Minimum Intensification, Crop Losses, Cold Weather Anomalies & Stories the MSM Refuses to Discuss

400 followers | 120 posts | 5 following

[oilseedcrops.org](http://oilseedcrops.org) | Joined August 2016

<https://steemit.com/@adapt2030>

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4.) \*\*\* ADAPT 2030 True Leaf Market Link \*\*\*



\*\*\* ADAPT 2030 True Leaf Market Link \*\*\*

5.) **Mini Ice Age Conversations Podcast**

Libsyn: <http://adapt2030.libsyn.com/>

iTunes: <https://itunes.apple.com/us/podcast/adapt-2030-mini-ice-age-conversations/id1200142326>

6.) FB <https://www.facebook.com/Miniiceage>

7.) TWITTER <https://twitter.com/adapt2030>

8.) YOUTUBE [www.youtube.com/user/MyanmarLiving](http://www.youtube.com/user/MyanmarLiving)



# Medium

\*\*\* Stories also on Medium \*\*\*

9.) MEDIUM <https://medium.com/@globalcooling>



# Weekly Podcast



Mini Ice Age Conversations Podcast is available on [iTunes](#), [Soundcloud](#), [Stitcher Radio](#) and [Libsyn](#)