

## Population Weighted Baskets

As of January 2017

Country	Station Name	Continent ID									
Austria	<b>Austria (population weighted) Basket</b>	Europe	FLEX_090475								
<p>Index Details: This index is composed of 8 weather stations that have been selected to represent the population distribution of Austria. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Dec 1st 1990 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Austria	Vienna Schwechat-Flughafen	48.12	16.57	11036			LOWW	190	Europe	19068	20.3%
Austria	Langenlois	48.47	15.70	11075			LOAG	210	Europe	21668	19.2%
Austria	Vienna Schwechat-Flughafen	48.23	14.18	11036			LOWL	313	Europe	19067	16.9%
Austria	Graz-Thalerhof-Flughafen	46.99	15.44	11240			LOWG	347	Europe	SYNOP_WMO_11240	14.4%
Austria	Innsbruck Flughafen	47.27	11.35	11120			LOWI	581	Europe	16914	12.8%
Austria	Klagenfurt-Flughafen	46.65	14.33	11231			LOWK	448	Europe	SYNOP_WMO_11231	6.7%
Austria	Salzburg Flughafen	47.80	13.00	11150			LOWS	430	Europe	16916	6.3%
Austria	Eisenstadt	47.85	16.53	11190				184	Europe	SYNOP_WMO_11190	3.4%

## Population Weighted Baskets

Country	Station Name	Continent		ID							
Czech Republic	<b>Czech Republic (population weighted) Basket</b>	Europe	FLEX_090345								
<p>Index Details: This index is composed of 13 weather stations that have been selected to represent the population distribution of the Czech Republic. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from May 10th 1996 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Czech Republic	Prague Ruzyne	50.10	14.25	11518			LKPR	365	Europe	16920	12.0%
Czech Republic	Prague Libus	50.02	14.45	11520				304	Europe	16921	11.9%
Czech Republic	Ostrava Mosnov	49.68	18.12	11782			LKMT	256	Europe	16923	11.9%
Czech Republic	Brno Turany	49.15	16.70	11723			LKTB	241	Europe	16922	11.0%
Czech Republic	Usti Nad Labem	50.68	14.04	11502				377	Europe	SYNOP_WMO_11502	7.9%
Czech Republic	Pardubice	50.02	15.74	11652			LKPD	225	Europe	SYNOP_WMO_11652	7.5%
Czech Republic	Liberec	50.77	15.02	11603				398	Europe	SYNOP_WMO_11603	6.8%
Czech Republic	Temelin	49.65	16.95	11538				513	Europe	SYNOP_WMO_11710	6.1%
Czech Republic	Luka	49.20	14.34	11710				500	Europe	SYNOP_WMO_11538	6.1%
Czech Republic	Holesov	49.32	17.57	11774			LKHO	224	Europe	SYNOP_WMO_11774	5.6%
Czech Republic	Primda	49.67	12.67	11423				742	Europe	SYNOP_WMO_11423	5.4%
Czech Republic	Pribyslav	49.58	15.77	11659				533	Europe	SYNOP_WMO_11659	4.9%
Czech Republic	Karlovy Vary	50.20	12.91	11414			LKKV	603	Europe	SYNOP_WMO_11414	2.9%

## Population Weighted Baskets

Country	Station Name	Continent ID									
Denmark	<b>Denmark (population weighted) Basket</b>	Europe	FLEX_090705								
<p>Index Details: This index is composed of 4 weather stations that have been selected to represent the population distribution of Denmark (3 stations prior to 1993). Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1980 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Denmark	Copenhagen Kastrup	55.61	12.65	06180			EKCH	5	Europe	19032	<b>45.4%</b>
Denmark	Karup	56.30	9.12	06060			EKKA	52	Europe	SYNOP_WMO_06060	<b>22.7%</b>
Denmark	Odense / Beldringe	55.48	10.33	06120			EKOD	17	Europe	SYNOP_WMO_06120	<b>21.5%</b>
Denmark	Aalborg	57.10	9.85	06030			EKYT	3	Europe	SYNOP_WMO_06030	<b>10.4%</b>

## Population Weighted Baskets

Country	Station Name	Continent	ID								
Finland	<b>Finland (population weighted) Basket</b>	Europe	FLEX_090708								
<p>Index Details: This index is composed of 3 weather stations that have been selected to represent the population distribution of Finland. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1961 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Finland	Helsinki Vantaa	60.32	24.97	02974			EFHK	51	Europe	16888	<b>44.7%</b>
Finland	Jyvaskyla	62.40	25.68	02935			EFJY	141	Europe	SYNOP_WMO_02935	<b>40.0%</b>
Finland	Sodankyla	67.37	26.65	02836			EFSO	179	Europe	SYNOP_WMO_02836	<b>15.3%</b>

## Population Weighted Baskets

Country	Station Name	Continent ID									
France	France (population weighted) Basket	Europe	FLEX_057146								
<p>Index Details: This index is composed of 11 weather stations that have been selected to represent the population distribution of France. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1981 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
France	Paris Orly	48.73	2.40	07149			LFPO	89	Europe	23565	25.0%
France	Lille	45.73	5.08	07015			LFLL	240	Europe	17361	13.0%
France	Lyon Satolas	50.57	3.10	07481			LFQQ	52	Europe	19037	13.0%
France	Marseille Marignane	43.45	5.23	07650			LFML	6	Europe	17140	10.0%
France	Strasbourg Entzheim	48.55	7.63	07190			LFST	153	Europe	17131	9.0%
France	Bordeaux Merignac	44.83	-0.70	07510			LFBD	49	Europe	17137	8.0%
France	Brest	48.45	-4.42	07110			LFBR	99	Europe	17127	7.0%
France	Nantes	47.17	-1.60	07222			LFNS	27	Europe	17132	6.0%
France	Toulouse Blagnac	43.63	1.37	07630			LFBO	152	Europe	17138	4.0%
France	Clermont Ferrand	45.78	3.17	07460			LFCL	332	Europe	24590	3.0%
France	Nice	43.65	7.21	07690			LFMN	4	Europe	17141	2.0%

## Population Weighted Baskets

Country	Station Name	Continent		ID							
Germany	<b>Germany (population weighted) Basket</b>	Europe	FLEX_090082								
<p>Index Details: This index is composed of 15 weather stations that have been selected to represent the population distribution of Germany. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jul 1st 1969 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Germany	Duesseldorf	51.30	6.77	10400			EDDL	41	Europe	19063	22.0%
Germany	Stuttgart Echterdingen	48.68	9.22	10738			EDDS	391	Europe	19066	13.0%
Germany	Frankfurt Flughafen	50.05	8.60	10637			EDDF	113	Europe	19065	12.0%
Germany	Hannover	52.47	9.70	10338			EDDV	55	Europe	16894	10.0%
Germany	Munich Flughafen	48.37	11.80	10870			EDDM	453	Europe	21292	9.0%
Germany	Berlin Tempelhof	52.47	13.40	10384			EDDI	50	Europe	16896	7.0%
Germany	Nuernberg	49.50	11.05	10763				318	Europe	GER_10763	6.0%
Germany	Dresden Klotzsche	51.13	13.78	10488			EDDC	222	Europe	16901	5.0%
Germany	Schleswig	54.53	9.55	10035				47	Europe	16889	3.0%
Germany	Magdeburg	52.12	11.58	10361			EDBM	85	Europe	19062	3.0%
Germany	Erfurt Bindersleben	50.98	10.97	10554			EDDE	315	Europe	16904	3.0%
Germany	Marnitz	53.32	11.93	10264				81	Europe	SYNOP_WMO_10264	2.0%
Germany	Hamburg Fuhlsbuettel	53.63	10.00	10147			EDDH	16	Europe	16890	2.0%
Germany	Bremen	53.05	8.80	10224			EDDW	5	Europe	19059	2.0%
Germany	Saarbruecken Ensheim	49.22	7.12	10708			EDDR	322	Europe	21813	1.0%



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Country	Station Name	Continent ID									
Greece	<b>Greece (population weighted) Basket</b>	Europe	FLEX_090473								
<p>Index Details: This index is composed of 7 weather stations that have been selected to represent the population distribution of Greece. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1990 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Greece	Athens Airport	37.90	23.73	16716			LGAT	28	Europe	SYNOP_WMO_16716	35.4%
Greece	Thessaloniki Airport	40.52	22.97	16622			LGTS	8	Europe	SYNOP_WMO_16622	25.6%
Greece	Larissa Airport	39.63	22.42	16648			LGLR	73	Europe	SYNOP_WMO_16648	11.8%
Greece	Methoni	36.83	21.70	16734				33	Europe	SYNOP_WMO_16734	11.7%
Greece	Heraklion Airport	35.33	25.18	16754			LGIR	37	Europe	SYNOP_WMO_16754	5.8%
Greece	Corfu Kerkyra Airport	39.62	19.92	16641			LGKR	2	Europe	SYNOP_WMO_16641	5.0%
Greece	Rhodes Airport	36.40	28.08	16749			LGRP	4	Europe	SYNOP_WMO_16749	4.7%

## Population Weighted Baskets

Country	Station Name	Continent		ID							
Italy	<b>Italy - North (population weighted) Basket</b>	Europe	FLEX_080675								
<p>Index Details: This index is composed of 7 weather stations that have been selected to represent the population distribution of northern Italy. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1996 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Italy	Milan Linate	45.43	9.28	16080			LIML	107	Europe	16962	30.0%
Italy	Bologna / Borgo Panigal	44.54	11.29	16140			LIPE	36	Europe	SYNOP_WMO_16140	18.0%
Italy	Venezia / Tessera	45.50	12.33	16105			LIPZ	2	Europe	16964	18.0%
Italy	Torino Bric Della Croce	45.03	7.73	16061			LIMK	709	Europe	22559	14.0%
Italy	Firenze / Peretola	43.80	11.20	16170			LIRQ	40	Europe	SYNOP_WMO_16170	11.0%
Italy	Genova / Sestri	44.42	8.85	16120			LIMJ	2	Europe	SYNOP_WMO_16120	5.0%
Italy	Trieste	45.65	13.75	16110			LIVT	8	Europe	SYNOP_WMO_16110	4.0%



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Country	Station Name	Continent ID									
Netherlands	<b>Netherlands (population weighted) Basket</b>	Europe	FLEX_080677								
<p>Index Details: This index is composed of 7 weather stations that have been selected to represent the population distribution of the Netherlands. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Dec 16th 1965 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Netherlands	Rotterdam Zestienhoven	51.95	4.45	06344			EHRD	0	Europe	19034	23.0%
Netherlands	Deelen	52.05	5.87	06275			EHDL	50	Europe	HOL_275	19.0%
Netherlands	Amsterdam Schiphol	52.30	4.77	06240			EHAM	0	Europe	19033	16.0%
Netherlands	Eindhoven Ap	51.43	5.37	06370			EHEH	21	Europe	HOL_370	15.0%
Netherlands	De Bilt	52.10	5.18	06260			EHDB	2	Europe	17119	10.0%
Netherlands	Groningen Ap Eelde	53.12	6.58	06280			EHGG	4	Europe	HOL_280	10.0%
Netherlands	Maastricht Ap Zuid Limburg	50.92	5.78	06380			EHBK	114	Europe	23463	7.0%

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Country	Station Name	Continent ID									
Norway	<b>Norway (population weighted) Basket</b>	Europe	FLEX_080680								
<p>Index Details: This index is composed of 5 weather stations that have been selected to represent the population distribution of the Netherlands. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1961 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Norway	Oslo Blindern	59.95	10.72	01492				94	Europe	23535	50.0%
Norway	Bergen/Florida	60.38	5.33	01317			ENVV	36	Europe	NOR_50540	21.0%
Norway	Trondheim Vaernes	63.47	10.93	01271			ENVA	17	Europe	24458	14.0%
Norway	Bodo Vi	67.27	14.36	01152			ENBO	11	Europe	NOR_82290	9.0%
Norway	Kristiansand Kjevik	58.20	8.07	01452			ENCN	12	Europe	NOR_39040	6.0%

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Country	Station Name	Continent		ID							
Romania	<b>Romania (population weighted) Basket</b>	Europe	FLEX_090472								
<p>Index Details: This index is composed of 13 weather stations that have been selected to represent the population distribution of Romania. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1990 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Romania	Bucuresti / Imh	44.50	26.13	15420			LRBS	90	Europe	SYNOP_WMO_15420	17.7%
Romania	Cluj-Napoca	46.78	23.57	15120			LRCL	410	Europe	SYNOP_WMO_15120	12.9%
Romania	Sibiu	45.80	24.15	15260			LRSB	443	Europe	SYNOP_WMO_15260	11.7%
Romania	Craiova	44.23	23.87	15450			LRCV	192	Europe	SYNOP_WMO_15450	10.3%
Romania	Iasi	47.17	27.63	15090			LRIA	102	Europe	SYNOP_WMO_15090	9.0%
Romania	Galati	45.50	28.02	15310				71	Europe	SYNOP_WMO_15310	8.2%
Romania	Bacau	46.58	26.97	15150			LRBC	184	Europe	SYNOP_WMO_15150	7.4%
Romania	Rosiori De Vede	44.12	25.00	15470				102	Europe	SYNOP_WMO_15470	6.3%
Romania	Arad	46.20	21.40	15200			LRAR	117	Europe	SYNOP_WMO_15200	5.5%
Romania	Caransebes	45.42	22.25	15292			LRCS	241	Europe	SYNOP_WMO_15292	3.6%
Romania	Constanta	44.22	28.63	15480			LRCK	13	Europe	SYNOP_WMO_15480	3.4%
Romania	Calarasi	44.20	27.35	15460				19	Europe	SYNOP_WMO_15460	2.9%
Romania	Tulcea	45.18	28.82	15335			LRTC	4	Europe	SYNOP_WMO_15335	1.1%

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Country	Station Name	Continent ID									
Slovenia	<b>Slovenia (population weighted) Basket</b>	Europe	FLEX_090479								
<p>Index Details: This index is composed of 6 weather stations that have been selected to represent the population distribution of Romania. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1996 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Slovenia	Ljubljana / Bezigrad	46.07	14.52	14015				299	Europe	SYNOP_WMO_14015	<b>36.2%</b>
Slovenia	Maribor / Slivnica	46.48	15.68	14026			LIMB	264	Europe	SYNOP_WMO_14026	<b>21.4%</b>
Slovenia	Celje	46.25	15.25	14023			LJCL	244	Europe	SYNOP_WMO_14023	<b>14.8%</b>
Slovenia	Nova Gorica	45.90	13.63	14106				55	Europe	SYNOP_WMO_14106	<b>13.8%</b>
Slovenia	Kocevje	45.65	14.85	14118				467	Europe	SYNOP_WMO_14118	<b>10.3%</b>
Slovenia	Slovenj Gradec	46.48	15.12	14021				452	Europe	SYNOP_WMO_14021	<b>3.5%</b>

## Population Weighted Baskets

Country	Station Name	Continent ID									
Spain	Spain (population weighted) Basket	Europe	FLEX_080673								
<p>Index Details: This index is composed of 10 weather stations that have been selected to represent the population distribution of Spain. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1967 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Spain	Madrid Barajas	40.50	-3.58	08221			LEMD	633	Europe	17364	19.0%
Spain	Barcelona Aeropuerto	41.28	2.07	08181			LEBL	6	Europe	19044	17.0%
Spain	Santiago/Labacolla	42.90	-8.43	08042			LEST	367	Europe	SYNOP_WMO_08042	12.0%
Spain	Sevilla San Pablo	37.42	-5.90	08391			LEZL	34	Europe	23582	12.0%
Spain	Bilbao Sondica	43.30	-2.93	08025			LEBB	42	Europe	24690	10.0%
Spain	Valencia / Aeropuerto	39.50	-0.47	08284			LEVC	69	Europe	SYNOP_WMO_08284	8.0%
Spain	Alicante El Altet	38.28	-0.55	08360			LEAL	31	Europe	19047	8.0%
Spain	Malaga Aeropuerto	36.67	-4.48	08482			LEMG	7	Europe	19049	7.0%
Spain	Badajoz / Talavera La Real	38.88	-6.82	08330			LEBZ	185	Europe	SYNOP_WMO_08330	4.0%
Spain	Zaragoza Aeropuerto	41.67	-1.02	08160			LEZG	258	Europe	17363	3.0%

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Country	Station Name	Continent ID									
Sweden	<b>Sweden (population weighted) Basket</b>	Europe	FLEX_080679								
<p>Index Details: This index is composed of 5 weather stations that have been selected to represent the population distribution of Sweden (4 stations pre April 1983). Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1961 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Sweden	Stockholm	59.34	18.06	02485				44	Europe	23537	41.0%
Sweden	Goteborg	57.72	11.99	02513				5	Europe	24016	24.0%
Sweden	Malmo	55.57	13.07	02635			ESMM	23	Europe	SYNOP_WMO_02635	17.0%
Sweden	Sveg	62.02	14.18	02324				363	Europe	SYNOP_WMO_02324	9.0%
Sweden	Arjeplog	66.05	17.84	02124				432	Europe	SYNOP_WMO_02124	9.0%



## Population Weighted Baskets

Country	Station Name	Continent		ID							
Switzerland	Switzerland (population weighted) Basket	Europe	FLEX_090476								
<p>Index Details: This index is composed of 10 weather stations that have been selected to represent the population distribution of Switzerland (4 stations pre July 2001). Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1973 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Switzerland	Zurich Kloten	47.48	8.53	06670			LSZH	432	Europe	19036	21.6%
Switzerland	Basel Binningen	47.54	7.58	06601				316	Europe	SYNOP_WMO_06601	16.9%
Switzerland	Davos	46.81	9.84	06784				1,594	Europe	SYNOP_WMO_06784	13.1%
Switzerland	Le Moléson	46.55	7.02	06609				1,974	Europe	SYNOP_WMO_06609	12.5%
Switzerland	Bern	46.83	7.62	06631				640	Europe	SYNOP_WMO_06631	12.5%
Switzerland	Geneva Cointrin	46.25	6.13	06700			LSGG	420	Europe	17124	5.8%
Switzerland	Engelberg	46.82	8.41	06655				1,035	Europe	SYNOP_WMO_06655	5.8%
Switzerland	Guetsch Ob Andermatt	46.65	8.62	06750				2,287	Europe	SYNOP_WMO_06750	4.8%
Switzerland	Evolène-Villaz	46.11	7.51	06722				1,825	Europe	SYNOP_WMO_06722	4.0%
Switzerland	Chasseral	47.13	7.05	06605				1,599	Europe	SYNOP_WMO_06605	3.1%

## Population Weighted Baskets

Country	Station Name	Continent ID									
Turkey	Turkey (population weighted) Basket	Europe	FLEX_090495								
<p>Index Details: This index is composed of 9 weather stations that have been selected to represent the population distribution of Turkey. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from May 7th 1988 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Turkey	Istanbul Ataturk	40.97	28.82	17060			LTBA	37	Europe	19080	28.9%
Turkey	Izmir / Adnan Menderes	38.27	27.15	17219			LTBJ	125	Europe	SYNOP_WMO_17219	12.8%
Turkey	Antalya	36.87	30.73	17300				50	Europe	SYNOP_WMO_17300	12.4%
Turkey	Diyarbakir	37.88	40.18	17280			LTCC	686	Europe	SYNOP_WMO_17280	10.5%
Turkey	Ankara Esenboga	40.12	33.00	17128			LTAC	959	Europe	TURK_17128	9.7%
Turkey	Konya	37.97	32.55	17244			LTAN	1,032	Europe	SYNOP_WMO_17244	8.2%
Turkey	Bingol	38.87	40.50	17203				1,177	Europe	TURK_17203	7.6%
Turkey	Sinop	42.03	35.17	17026				32	Europe	TURK_17026	5.7%
Turkey	Gumushane	40.47	39.47	17088				1,219	Europe	TURK_17088	4.2%

## Population Weighted Baskets

Country	Station Name	Continent ID									
United Kingdom	<b>GB (excl N Ireland) (population weighted) Basket</b>	Europe	FLEX_057148								
<p>Index Details: This index is composed of 12 weather stations that have been selected to represent the population distribution of the UK, excluding Northern Ireland. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Aug 2nd 1986 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
United Kingdom	London Heathrow	51.48	-0.45	03772			EGLL	25	Europe	708	20.1%
United Kingdom	Manchester (Hulme)	53.36	-2.28	03334				69	Europe	1135	11.8%
United Kingdom	Birmingham (Coleshill)	52.48	-1.69	03535				96	Europe	19187	10.3%
United Kingdom	Wattisham	52.12	0.96	03590			EGUW	89	Europe	440	9.5%
United Kingdom	Glasgow (Bishopton)	55.91	-4.53	03134				59	Europe	24125	8.9%
United Kingdom	Leeds (Church Fenton)	53.80	-1.55	03347				47	Europe	523	8.7%
United Kingdom	Nottingham Watnall	53.01	-1.25	03354				117	Europe	556	7.6%
United Kingdom	Southampton Mrsc	50.81	-1.21	03874				13	Europe	858	6.1%
United Kingdom	Cardiff (St Athan)	51.48	-3.18	03717				9	Europe	1271	5.1%
United Kingdom	Bristol Filton	51.52	-2.58	03628				59	Europe	676	4.7%
United Kingdom	Newcastle (Albemarle)	54.98	-1.60	03246				47	Europe	307	4.4%
United Kingdom	Plymouth	50.35	-4.12	03827			EGDB	50	Europe	1336	2.8%

Country	Station Name	Continent ID									
United Kingdom	<b>UK (incl N Ireland) (population weighted) Basket</b>	Europe	FLEX_057152								
<p>Index Details: This index is composed of 13 weather stations that have been selected to represent the population distribution of the UK (11 stations pre 1986). Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Oct 2nd 1974 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
United Kingdom	London Heathrow	51.48	-0.45	03772			EGLL	25	Europe	708	19.6%
United Kingdom	Manchester (Hulme)	53.36	-2.28	03334				69	Europe	1135	11.5%
United Kingdom	Birmingham (Coleshill)	52.48	-1.69	03535				96	Europe	19187	10.0%
United Kingdom	Wattisham	52.12	0.96	03590			EGUW	89	Europe	440	9.3%
United Kingdom	Glasgow (Bishopton)	55.91	-4.53	03134				59	Europe	24125	8.6%
United Kingdom	Leeds (Church Fenton)	53.80	-1.55	03347				47	Europe	523	8.5%
United Kingdom	Nottingham Watnall	53.01	-1.25	03354				117	Europe	556	7.4%
United Kingdom	Southampton Mrsc	50.81	-1.21	03874				13	Europe	858	5.9%
United Kingdom	Cardiff (St Athan)	51.48	-3.18	03717				9	Europe	1271	4.9%
United Kingdom	Bristol Filton	51.52	-2.58	03628				59	Europe	676	4.5%
United Kingdom	Newcastle (Albemarle)	54.98	-1.60	03246				47	Europe	307	4.3%
United Kingdom	Belfast Aldergrove	54.65	-6.22	03917			EGAA	68	Europe	1450	2.8%
United Kingdom	Plymouth	50.35	-4.12	03827			EGDB	50	Europe	1336	2.7%

Country	Station Name	Continent ID									
China	China (Central and East ) (population weighted) Basket	Asia	FLEX_090469								
<p>Index Details: This index is composed of 17 weather stations that have been selected to represent the population distribution of Central and Eastern China (Excluding only Tibet &amp; Xinjiang regions). Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1956 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
China	Hechi	24.70	108.05	59023				214	Asia	CHN_59023	11.4%
China	Beijing	39.93	116.28	54511			ZBAA	55	Asia	CHN_54511	10.9%
China	Xichang	27.90	102.27	56571				1,599	Asia	CHN_56571	9.8%
China	Guangzhou	23.17	113.33	59287			ZGGG	8	Asia	CHN_59287	8.1%
China	Jingdezhen	29.30	117.20	58527				60	Asia	CHN_58527	8.1%
China	Weifang	36.70	119.08	54843				51	Asia	CHN_54843	7.5%
China	Zhengzhou	34.72	113.65	57083			ZHCC	111	Asia	CHN_57083	7.3%
China	Wuhan	30.62	114.13	57494			ZHHH	23	Asia	CHN_57494	6.7%
China	Nanjing	32.00	118.80	58238			ZSNJ	12	Asia	CHN_58238	6.1%
China	Shenyang Dongta Airport	41.78	123.49	54342			ZYYZ	43	Asia	CHN_54342	5.5%
China	Shanghai Baoshan	31.40	121.47	58362				4	Asia	17631	4.2%
China	Hanzhong	33.07	107.03	57127				509	Asia	CHN_57127	3.4%
China	Harbin	45.75	126.77	50953				143	Asia	CHN_50953	3.0%
China	Xiamen	24.48	118.08	59134			ZSAM	139	Asia	CHN_59134	2.9%
China	Darlag	33.75	99.65	56046				3,968	Asia	CHN_56046	2.4%
China	Jurh	42.40	112.90	53276				1,152	Asia	CHN_53276	1.9%
China	Haikou	20.03	110.35	59758			ZGHK	15	Asia	CHN_59758	0.7%

## Population Weighted Baskets

Country	Station Name	Continent ID									
Japan	Japan (population weighted) Basket	Asia	FLEX_090480								
<p>Index Details: This index is composed of 11 weather stations that have been selected to represent the population distribution of Japan. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from May 1st 1961 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Japan	Tokyo	35.68	139.77	47662			RJTD	36	Asia	JPN_47662	33.6%
Japan	Osaka	34.68	135.52	47772				83	Asia	JPN_47772	17.9%
Japan	Nagoya	35.17	136.97	47636				51	Asia	JPN_51106	12.8%
Japan	Fukuoka	33.58	130.38	47807				3	Asia	JPN_82181	6.8%
Japan	Fukuyama	34.45	133.25	47767				2	Asia	JPN_67401	6.0%
Japan	Sendai	38.26	140.90	47590				39	Asia	JPN_34392	4.4%
Japan	Sapporo	43.06	141.33	47412				17	Asia	JPN_14163	4.3%
Japan	Takayama	36.16	137.25	47617				560	Asia	JPN_52146	4.3%
Japan	Kagoshima	31.55	130.55	47827				4	Asia	JPN_88317	3.7%
Japan	Matsuyama	33.84	132.78	47887				32	Asia	JPN_73166	3.3%
Japan	Morioka	39.70	141.17	47584				155	Asia	JPN_33431	3.0%



## Population Weighted Baskets

Country	Station Name	Continent ID									
Malaysia	<b>Malaysia (population weighted) Basket</b>	Asia	FLEX_090703								
<p>Index Details: This index is composed of 8 weather stations that have been selected to represent the population distribution of Malaysia. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jan 1st 1995 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
Malaysia	Subang Kuala Lumpur International Airport	3.13	101.55	48647			WMSA	22	Asia	SYNOP_WMO_48647	<b>25.8%</b>
Malaysia	Malacca	2.27	102.25	48665			WMKM	11	Asia	SYNOP_WMO_48665	<b>18.2%</b>
Malaysia	Penang / Bayan Lepas	5.30	100.27	48601			WMKP	3	Asia	SYNOP_WMO_48601	<b>13.2%</b>
Malaysia	Kota Kinabalu	5.93	116.05	96471			WBKK	3	Asia	SYNOP_WMO_96471	<b>11.6%</b>
Malaysia	Kota Bharu	6.17	102.28	48615			WMKC	5	Asia	SYNOP_WMO_48615	<b>9.0%</b>
Malaysia	Kuching	1.48	110.33	96413			WBGG	27	Asia	SYNOP_WMO_96413	<b>8.8%</b>
Malaysia	Sitiawan	4.22	100.70	48620			WMBA	7	Asia	SYNOP_WMO_48620	<b>8.2%</b>
Malaysia	Kuantan	3.62	103.22	48657			WMKD	18	Asia	SYNOP_WMO_48657	<b>5.2%</b>

## Population Weighted Baskets

Country	Station Name	Continent		ID							
Korea, South	South Korea (population weighted) Basket	Asia	FLEX_090467								
<p>Index Details: This index is composed of 13 weather stations that have been selected to represent the population distribution of South Korea. Daily observations of maximum, minimum and average temperature are weighted based upon population to create daily weighted maximum, minimum and average temperatures. Historical index values are available from Jul 1st 1985 to present. Observation updates and forecasts are available on a daily basis.</p>											
Country	Station	Latitude	Longitude	WMO	WBAN	COOPID	ICAO	Altitude	Continent	ID	Weight
South Korea	Seoul	37.57	126.97	47108			RKSL	87	Asia	19089	54.3%
South Korea	Pusan / Busan	35.10	129.03	47159				69	Asia	SYNOP_WMO_47159	11.7%
South Korea	Taegu	35.88	128.62	47143			RKTT	58	Asia	SYNOP_WMO_47143	8.1%
South Korea	Incheon / Incheon	37.48	126.63	47112				69	Asia	SYNOP_WMO_47112	6.7%
South Korea	Taejon	36.30	127.40	47133			RKTF	77	Asia	SYNOP_WMO_47133	4.4%
South Korea	Kwangju / Gwangju	35.17	126.88	47156				70	Asia	SYNOP_WMO_47156	4.0%
South Korea	Ulsan Airport	35.55	129.32	47152			RKPU	32	Asia	SYNOP_WMO_47152	3.1%
South Korea	Suwon	37.27	126.98	47119				37	Asia	SYNOP_WMO_47119	2.3%
South Korea	Chonju / Jeonju	35.82	127.15	47146				51	Asia	SYNOP_WMO_47146	1.7%
South Korea	Pohang	36.03	129.38	47138				6	Asia	SYNOP_WMO_47138	1.2%
South Korea	Masan	35.18	128.57	47155				5	Asia	SYNOP_WMO_47155	1.2%
South Korea	Cheju / Jeju	33.52	126.53	47184				22	Asia	SYNOP_WMO_47184	0.8%
South Korea	Kunsan / Gunsan	35.98	126.70	47140				26	Asia	SYNOP_WMO_47140	0.6%