National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 12 ft. Lat: 42.3606° N Lon: -71.0097° W Station: BOSTON. MA US WBAN: 72509014739 (KBOS)

Local Climatological Data Daily Summary April 2019 Generated on 04/15/2019 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Station	БОЗТ	OIN, IVIZ	A US W	DAIN. /	230301	4/39 (1	NBU3)					1													
D			Tom	peratu	re (E)			Degre	e Days e 65F)	Sun	(LST)		Weather			Proc	ipitatio	n (in)	Pres	sure	Wind	Maxim	um Wind	Speed:	= MPH
a				peratu	(1)			(base	e 65F)	Juli			Weather			1160	ipitatio		(inl	Hg)	Willia	D	irection	= Degree	s
t e	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type			TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
1	2	3	4	5	6	7	8	9	10	11	12		13			14	15	16	17	18	19	20	21	22	23
01	47	37	42	-0.7				23	0	0527	1810					0.00	0.0		29.96		16.0	37s	280s	28	290
02	53	30*	42	-1.0				23	0	0525	1811	RA				0.05	0.0		30.35		10.4	26	160	22	180
03	65	40	53	9.6				12	0	0524	1812	RA BR				0.40	0.0		29.89		18.2	56	280	38	270
04	53	38	46	2.3				19	0	0522	1813					0.00	0.0		30.20		17.7	40	300	29	290
05	46	35	41	-3.1				24	0	0520	1814	RA SN				0.13	Т		30.42		10.4	22	280	18	110
06	67	37	52	7.6				13	0	0519	1815	RA DZ BR				0.09	0.0		30.14		7.4	24	320	18	320
07	69*	43	56	11.2				9	0	0517	1816					0.00	0.0		30.15		8.3	24	230	18	200
08	54	37	46	0.9				19	0	0515	1818	RA DZ BR				0.31	0.0		29.91		11.7	31	050	25	050
09	41	36	39	-6.5				26	0	0513	1819	RA DZ BR				0.06	0.0		29.72		9.8	23	120	20	120
10	47	36	42	-3.8				23	0	0512	1820	RA				0.01	0.0		29.75		13.6	31	320	25	330
11	52	35	44	-2.2				21	0	0510	1821					0.00			30.17		9.8	24	320	18	330
												Monthly A	verages Totals												
									Dep	arture	from N	ormal (1981-2010)													
					gree Da	ays									Nun	nber of	days w	ith							
				Monthly				eason-					Temperature				Preci	pitation			Snow		We	ather	
			Total		Departu	re	Tota	ıl	Depa	rture		Max		Min								 -			
	ting	-		-							>	=90° <=32	2° <=32°		<=0°	>=().01"	>=	:0.1"		>=1"	1-8	Storms	Heav	y Fog
	oling	5-coc t	0 3-600	winde	auinm	ant cha	ngo					Soalov	el Pressure								Great	oct			
Date of 5-sec to 3-sec wind equipment change										Jea Lev	Date		Time	•				24-Hr							
				N/A					Maxi	mum			Date		1	•		Prec			Snov	wfall	⊣ '	Snow De	pth
									Mini																
								•					•		•					•	Da	te			
												Stati	on Augmentation									·			

Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 12 ft. Lat: 42.3606° N Lon: -71.0097° W Station: **BOSTON, MA US WBAN: 72509014739 (KBOS)**

Local Climatological Data Hourly Observations April 2019

Generated on 04/15/2019

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

D	Time	Sta- tion	Sky	Visi-	Weather Type (see documentation)		Bulb mp		Bulb mp	Dew Te		Rel Hum	Wind Speed	Wind Dir	Wind Gusts	Station Press	Press.	Net 3- Hr	Sea Level	Report	Precip Total	Alti- meter
t e	(LST)	Type	Conditions	bility	AU AW MW	(F)	(C)	(F)	(C)	(F)	(C)	%	(MPH)	(Deg)	(MPH)	(inHg)	Tend	Change (inHg)	Press. (inHg)	Type	(in)	Setting (inHg)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
06	0012	7	SCT:04 12 OVC:08 25	10.00	-RA:02 RA RA	37	2.8	35	1.7	33	0.6	86	8	190		30.26				FM-16	0.01	30.29
06	0054	7	SCT:04 11 OVC:08 16	10.00	-RA:02 RA RA	37	2.8	36	2.2	34	1.1	89	7	210		30.24	8	+0.07	30.27	FM-15	0.02	30.27
06	0100	4	15	9.94	RA	37	2.8	36	2.2	34	1.1	89	7	210		30.25	8	+0.07	30.27	FM-12		
06	0103	7	OVC:08 14	10.00	-RA:02 RA RA	37	2.8	35	1.7	33	0.6	86	8	210		30.23				FM-16	Т	30.26
06	0154	7	BKN:07 13 OVC:08 22	6.00	-RA:02 BR:1 RA RA	37	2.8	36	2.2	34	1.1	89	8	200		30.20			30.23	FM-15	0.02	30.23
06	0211	7	SCT:04 13 BKN:07 22 OVC:08 30	5.00	-RA:02 BR:1 RA RA	38	3.3	36	2.2	34	1.1	86	8	240		30.21				FM-16	0.02	30.24
06	0225	7	BKN:07 13 BKN:07 22 OVC:08 30	7.00	-RA:02 RA RA	38	3.3	37	2.8	35	1.7	89	7	250		30.21				FM-16	0.03	30.24
06	0254	7	OVC:08 10	4.00	-RA:02 BR:1 RA RA	38	3.3	37	2.8	35	1.7	89	5	290		30.19			30.22	FM-15	0.04	30.22
06	0320	7	FEW:02 10 BKN:07 39 OVC:08 47	10.00	-DZ:01 DZ DZ	38	3.3	37	2.8	36	2.2	93	3	190		30.17				FM-16	0.01	30.20
06	0354	7	SCT:04 17 BKN:07 36 OVC:08 47	9.00	-RA:02 RA RA	38	3.3	37	2.8	35	1.7	89	5	220		30.17	6	+0.07	30.20	FM-15	0.01	30.20
06	0400	4	15	8.70	RA	38	3.3	37	2.8	35	1.7	89	5	220		30.18	6	+0.07	30.20	FM-12		
06	0408	7	SCT:04 14 BKN:07 26 OVC:08 32	8.00	-RA:02 RA RA	38	3.3	37	2.8	36	2.2	93	0	000		30.16				FM-16	Т	30.19
06	0420	7	SCT:04 9 BKN:07 26 OVC:08 32	10.00		38	3.3	37	2.8	36	2.2	93	3	200		30.16				FM-16	Т	30.19
06	0441	7	BKN:07 10 OVC:08 32	10.00		39	3.9	37	2.8	35	1.7	86	3	340		30.16				FM-16	Т	30.19
06	0454	7	BKN:07 10 OVC:08 30	8.00		39	3.9	37	2.8	35	1.7	86	3	010		30.17			30.19	FM-15	Т	30.20
06	0554	7	BKN:07 10 OVC:08 19	6.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	36	2.2	89	0	000		30.16			30.19	FM-15	Т	30.19
06	0654	7	BKN:07 10 BKN:07 13 OVC:08 19	7.00		40	4.4	39	3.9	37	2.8	89	0	000		30.16	6	+0.01	30.19	FM-15	Т	30.19
06	0700	4	15	6.84		40	4.4	39	3.9	37	2.8	89	0	000		30.17	6	+0.01	30.19	FM-12		
06	0754	7	BKN:07 12 OVC:08 23	5.00	BR:1	41	5.0	40	4.4	38	3.3	89	5	140		30.17			30.19	FM-15	0.00	30.20
06	0803	7	SCT:04 13 OVC:08 23	6.00	BR:1	41	5.0	40	4.4	39	3.9	93	5	170		30.16				FM-16		30.19
06	0826	7	SCT:04 23 BKN:07 110	6.00	BR:1	43	6.1	42	5.6	40	4.4	89	6	170		30.15				FM-16		30.18
06	0854	7	SCT:04 23 BKN:07 110	10.00		46	7.8	44	6.7	41	5.0	83	7	220		30.14			30.17	FM-15	0.00	30.17
06	0954	7	FEW:02 25 FEW:02 100	10.00		52	11.1	48	8.9	43	6.1	72	7	260		30.12	8	+0.05	30.14		0.00	30.15
06	1000	4	26	9.94		52	11.1	48	8.9	43	6.1	72	7	260		30.13	8	+0.05	30.14	FM-12		00.15
06	1054	7	FEW:02 25	10.00		56	13.3	50	10.0	43	6.1	62	6	VRB		30.09			30.11	FM-15	0.00	30.12
06	1154	7	FEW:02 25	10.00		59	15.0	51	10.6	44	6.7	58	9	250		30.07		.0.00		FM-15	0.00	30.10
06	1254	7	FEW:02 35	10.00		63	17.2	54	12.2	45	7.2	52	8	250		30.06	6	+0.06	30.08	FM-15	0.00	30.09

06	1300	4	41	9.94	63	17.2	54	12.2	45	7.2	52	8	250		30.07	6	+0.06	30.08	FM-12		
06	1354	7	FEW:02 36	10.00	65	18.3	54	12.2	43	6.1	45	11	290		30.04			30.07	FM-15	0.00	30.07
06	1454	7	FEW:02 48	10.00	66	18.9	53	11.7	41	5.0	40	11	310		30.04			30.06	FM-15	0.00	30.07
06	1554	7	FEW:02 50	10.00	65	18.3	52	11.1	40	4.4	40	14	280		30.05	5	+0.01	30.08	FM-15	0.00	30.08
06	1600	4	57	9.94	65	18.3	52	11.1	40	4.4	40	14	280		30.06	5	+0.01	30.08	FM-12		
06	1654	7	SCT:04 50	10.00	64	17.8	52	11.1	40	4.4	41	11	310		30.06			30.09	FM-15	0.00	30.09
06	1754	7	SCT:04 55	10.00	62	16.7	51	10.6	39	3.9	43	15	320	22	30.09			30.11	FM-15	0.00	30.12
06	1854	7	FEW:02 55	10.00	58	14.4	48	8.9	36	2.2	44	11	310		30.12	3	-0.07	30.15	FM-15	0.00	30.15
06	1900	4	57	9.94	58	14.4	48	8.9	36	2.2	44	11	310		30.13	3	-0.07	30.15	FM-12		
06	1954	7	CLR:00	10.00	57	13.9	48	8.9	37	2.8	47	7	340		30.14			30.17	FM-15	0.00	30.17
06	2054	7	CLR:00	10.00	55	12.8	47	8.3	37	2.8	51	9	330		30.16			30.18	FM-15	0.00	30.19
06	2154	7	FEW:02 250	10.00	53	11.7	45	7.2	36	2.2	52	6	310		30.17	1	-0.05	30.20	FM-15	0.00	30.20
06	2200	4		9.94	53	11.7	45	7.2	36	2.2	52	6	310		30.18	1	-0.05	30.20	FM-12		
06	2254	7	FEW:02 250	10.00	53	11.7	46	7.8	37	2.8	55	6	300		30.18			30.21	FM-15	0.00	30.21
06	2354	7	BKN:07 250	10.00	 51	10.6	45	7.2	37	2.8	59	7	290		30.19			30.22	FM-15	0.00	30.22

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Station: BOSTON, MA US WBAN: 72509014739 (KBOS)

Local Climatological Data Hourly Remarks April 2019

Generated on 04/15/2019

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Date	Time (LST)	NBAN: 72509014739 (NBOS) Remarks
06	0012	MET11804/06/19 00:12:02 SPECI KBOS 060512Z 19007KT 10SM -RA SCT012 OVC025 03/01 A3029 RMK AO2 CIG 011 E P0001 T00280006 (WL)
06	0012	MET13904/06/19 00:54:02 METAR KBOS 060512Z 19007KT 10SM -RA SCT012 OVC023 03/01 A3027 RMK AO2 SLP250 P0002 60015 T00280001 (VL)
06	0100	SYN09272509 11466 82106 10028 20011 30243 40250 58025 60041 761// 90554 333 10061 20017 555 90606=
06	0103	MET10104/06/19 01:03:02 SPECI KBOS 060603Z 21007KT 10SM -RA OVC014 03/01 A3026 RMK AO2 P0000 T00280006 (WL)
06	0154	MET11704/06/19 01:54:02 METAR KBOS 060654Z 20007KT 6SM -RA BR BKN013 OVC022 03/01 A3023 RMK AO2 SLP237 P0001 T00280011 (WL)
06	0211	MET12704/06/19 02:11:02 SPECI KBOS 060711Z 24007KT 5SM -RA BR SCT013 BKN022 OVC030 03/01 A3024 RMK AO2 CIG 011 E P0002 T00330011 (WL)
06	0225	MET12404/06/19 02:25:02 SPECI KBOS 060725Z 25006KT 7SM -RA BKN013 BKN022 OVC030 03/02 A3024 RMK AO2 CIG 009 E P0003 T00330017 (WL)
06	0254	MET11004/06/19 02:54:02 METAR KBOS 060754Z 29004KT 4SM -RA BR OVC010 03/02 A3022 RMK AO2 SLP233 P0004 T00330017 (WL)
06	0320	MET12604/06/19 03:20:02 SPECI KBOS 060820Z 19003KT 10SM -DZ FEW010 BKN039 OVC047 03/02 A3020 RMK AO2 RAE13DZB19 P0001 T00330022 (WL)
06	0354	MET15004/06/19 03:54:02 METAR KBOS 060854Z 22004KT 9SM -RA SCT017 BKN036 OVC047 03/02 A3020 RMK AO2 RAE13B54DZB19E29 SLP226 P0002 60007 T00330017 56024 (WL)
06	0400	SYN07672509 11464 82204 10033 20017 30219 40226 56024 60027 761// 90854 555 90609=
06	0408	MET12404/06/19 04:08:02 SPECI KBOS 060908Z 00000KT 8SM -RA SCT014 BKN026 OVC032 03/02 A3019 RMK AO2 CIG 012 E P0000 T00330022 (WL)
06	0420	MET11704/06/19 04:20:02 SPECI KBOS 060920Z 20003KT 10SM SCT009 BKN026 OVC032 03/02 A3019 RMK AO2 RAE12 P0000 T00330022 (WL)
06	0441	MET11004/06/19 04:41:02 SPECI KBOS 060941Z 34003KT 10SM BKN010 OVC032 04/02 A3019 RMK AO2 RAE12 P0000 T00390017 (WL)
06	0454	MET11604/06/19 04:54:02 METAR KBOS 060954Z 01003KT 8SM BKN010 OVC030 04/02 A3020 RMK AO2 RAE12 SLP224 P0000 T00390017 (WL)
06	0554	MET12304/06/19 05:54:02 METAR KBOS 061054Z 00000KT 6SM -RA BR BKN010 OVC019 04/02 A3019 RMK AO2 RAB45 SLP223 P0000 T00390022 (WL)
06	0654	MET15304/06/19 06:54:02 METAR KBOS 061154Z 00000KT 7SM BKN010 BKN013 OVC019 04/03 A3019 RMK AO2 RAE15 SLP223 P0000 60007 70022 T00440028 10044 20028 56003 (FA)
06	0700	SYN09272509 12461 80000 10044 20028 30216 40223 56003 60021 91154 333 10078 20028 70056 555 90612=
06	0754	MET10704/06/19 07:54:02 METAR KBOS 061254Z 14004KT 5SM BR BKN012 OVC023 05/03 A3020 RMK AO2 SLP224 T00500033 (FA)
06	0803	MET10004/06/19 08:03:02 SPECI KBOS 061303Z 17004KT 6SM BR SCT013 OVC023 05/04 A3019 RMK AO2 T00500039 (FA)
06	0826	MET10004/06/19 08:26:02 SPECI KBOS 061326Z 17005KT 6SM BR SCT023 BKN110 06/04 A3018 RMK AO2 T00610044 (FA)
06	0854	MET10504/06/19 08:54:02 METAR KBOS 061354Z 22006KT 10SM SCT023 BKN110 08/05 A3017 RMK AO2 SLP217 T00780050 (FA)
06	0954	MET11104/06/19 09:54:02 METAR KBOS 061454Z 26006KT 10SM FEW025 FEW100 11/06 A3015 RMK AO2 SLP207 T01110061 58016 (FA)
06	1000	SYN06472509 32566 22606 10111 20061 30202 40207 58016 91454 555 90615=
06	1054	MET09804/06/19 10:54:02 METAR KBOS 061554Z VRB05KT 10SM FEW025 13/06 A3012 RMK AO2 SLP197 T01330061 (FA)
06	1154	MET09804/06/19 11:54:02 METAR KBOS 061654Z 25008KT 10SM FEW025 15/07 A3010 RMK AO2 SLP192 T01500067 (FA)
06	1254	MET11704/06/19 12:54:02 METAR KBOS 061754Z 25007KT 10SM FEW035 17/07 A3009 RMK AO2 SLP187 T01720072 10172 20044 56020 (ETM)
06	1300	SYN08072509 32666 22507 10172 20072 30182 40187 56020 91754 333 10172 20044 555 90618=
06	1354	MET09904/06/19 13:54:02 METAR KBOS 061854Z 29010KT 10SM FEW036 18/06 A3007 RMK AO2 SLP183 T01830061 (ETM)
06	1454	MET09904/06/19 14:54:02 METAR KBOS 061954Z 31010KT 10SM FEW048 19/05 A3007 RMK AO2 SLP181 T01890050 (ETM)
06	1554	MET10504/06/19 15:54:02 METAR KBOS 062054Z 28012KT 10SM FEW050 18/04 A3008 RMK AO2 SLP185 T01830044 55002 (ETM)
06	1600	SYN06472509 32766 22812 10183 20044 30179 40185 55002 92054 555 90621=
06	1654	MET09904/06/19 16:54:02 METAR KBOS 062154Z 31010KT 10SM SCT050 18/04 A3009 RMK AO2 SLP190 T01780044 (ETM)
06	1754	MET10204/06/19 17:54:02 METAR KBOS 062254Z 32013G19KT 10SM SCT055 17/04 A3012 RMK AO2 SLP198 T01670039 (ETM)
06	1854	MET11704/06/19 18:54:02 METAR KBOS 062354Z 31010KT 10SM FEW055 14/02 A3015 RMK AO2 SLP210 T01440022 10194 20144 53025 (ETM)
06	1900	SYN08072509 32766 23110 10144 20022 30202 40210 53025 92354 333 10194 20028 555 90700=
06	1954	MET09004/06/19 19:54:01 METAR KBOS 070054Z 34006KT 10SM CLR 14/03 A3017 RMK AO2 SLP217 T01390028
06	2054	MET09004/06/19 20:54:01 METAR KBOS 070154Z 33008KT 10SM CLR 13/03 A3019 RMK AO2 SLP221 T01280028
06	2154	MET09904/06/19 21:54:01 METAR KBOS 070254Z 31005KT 10SM FEW250 12/02 A3020 RMK AO2 SLP226 T01170022 51016
06	2200	SYN06472509 32966 23105 10117 20022 30219 40226 51016 90254 555 90703=
06	2254	MET09304/06/19 22:54:02 METAR KBOS 070354Z 30005KT 10SM FEW250 12/03 A3021 RMK AO2 SLP230 T01170028
06	2354	MET10304/06/19 23:54:02 METAR KBOS 070454Z 29006KT 10SM BKN250 11/03 A3022 RMK AO2 SLP232 T01060028 401940028

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National Environmental Satellite, Data, and Information Service

Current Location: Elev: 12 ft. Lat: 42.3606° N Lon: -71.0097° W Station: BOSTON, MA US WBAN: 72509014739 (KBOS)

Local Climatological Data Hourly Precipitation April 2019

Generated on 04/15/2019

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Doto						•					For	Hour (LS	T) Endir	ıg at											Date
Date	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM	MID	Date
01																									01
02																							Т	0.05	02
03	0.06	0.03	0.05	0.11	0.09	0.05	0.01																		03
04																									04
05																				Т	0.03	0.03	0.02	0.05	05
06	0.02	0.02	0.04	0.01	Т	Т	T																		06
07																									07
08			Т	0.02s	0.01	0.04	0.06	0.10	0.02	0.02	0.02	0.01	0.01	Т											08
09							T											0.02	0.04						09
10					0.01	Т	Т																		10
11																									11
12	М	М	М	М	М	М	M	М	M	М	M	М	М	М	М	М	М	М	М	М	М	М	М	М	12
Maximum Short Duration Precipitation																									
	Time Period (Minutes)					10		15		20		30	4	5	60)	80		100		120		150	1	80
Pr	Precipitation (inches)					•		•		•							•		•				•		
()	Ending Da /yyy-mm-	ate Time dd hh:mi)																						

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace

s = Suspect

* = Erroneous

blank = No precipitation observed

M = Missing