

## Basic Climatological Station Metadata

Current status

**Metadata compiled: 28 JUL 2025**

**Station:** BUSHY PARK (BUSHY PARK ESTATES)

**Bureau of Meteorology station number:** 095003

**Bureau of Meteorology district name:** Derwent Valley

**State:** TAS

**World Meteorological Organization number:** 94964

**Identification:** BUSH

**Network Classification:** National Benchmark Network for Agrometeorology

**Station purpose:** Synoptic

**Automatic Weather Station:** Almos



Current Station Location				
Latitude	Decimal	-42.7097	Hour Min Sec	42°42'35"S
Longitude	Decimal	146.8983	Hour Min Sec	146°53'54"E
Station Height	27 m	Barometer Height		
Method of station geographic positioning			GPS	

**Year opened:** 1874

**Status:** Open

## Station summary

No summary for this site has been written as yet.

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



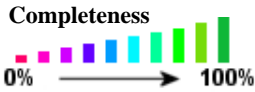
Basic Climatological Station Metadata  
Current status

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
		Barometer Elev:		Opened:	01 Jan 1874
				Current Status:	Still open
				Metadata compiled:	28 JUL 2025

Observation summary

The table below indicates the approximate completeness of the record for individual element types within the Australian Data Archive for Meteorology. For elements not listed see the note below.

DAILY DATA HOLDINGS



OBSERVATION TYPE	FIRST MONTH	LAST MONTH	COMPLETENESS (% estimate)	SINGLE DAYS MISSED	FULL MONTHS MISSED
EVAPORATION	NOV 1988	AUG 2021	91.9	970	0
EVAPORIMETER - MAXIMUM WATER TEMPERATURE	NOV 1988	APR 2013	91.8	425	10
GROUND MINIMUM TEMPERATURE	JAN 1957	APR 2015	84.4	879	80
MAXIMUM AIR TEMPERATURE	JAN 1957	JUN 2025	92.5	171	56
MAXIMUM WIND GUST SPEED	JUL 1998	JUN 2025	92.3	755	0
SUNSHINE HOURS	JAN 1957	MAR 1963	23.3	16	57
WIND RUN ABOVE 10 FEET	JUL 1998	JUN 2025	96.0	392	0
WIND RUN BELOW 10 FEET	NOV 1988	JUN 2025	83.6	2068	4
RAINFALL	JAN 1874	JUL 2025	79	N/A	N/A

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.



Basic Climatological Station Metadata  
Current status

<b>Station:</b> BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b> BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b> TAS	
<b>Bureau No.:</b> 095003	<b>WMO No.:</b> 94964	<b>Aviation ID:</b> BUSH	<b>Opened:</b> 01 Jan 1874		<b>Current Status:</b> Still open	
<b>Latitude:</b> -42.7097	<b>Longitude:</b> 146.8983	<b>Elevation:</b> 27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b> 28 JUL 2025	

HOURLY DATA HOLDINGS - from 1 to 24 observations per day

OBSERVATION TYPE	FIRST MONTH	LAST MONTH	COMPLETENESS (% estimate)	FREQUENCY average daily	SINGLE DAYS MISSED	FULL MONTHS MISSED
AIR TEMPERATURE	JAN 1957	JUN 2025	91.8	5.5	147	56
1 8 5 0	1 9 0 0		1 9 5 0		2 0 0 0	
DEW POINT	JAN 1957	JUN 2025	57.3	7.5	70	340
1 8 5 0	1 9 0 0		1 9 5 0		2 0 0 0	
SOIL TEMPERATURE - 10cm	AUG 2002	JUN 2025	88.0	7.2	171	14
1 8 5 0	1 9 0 0		1 9 5 0		2 0 0 0	
TOTAL CLOUD AMOUNT	JAN 1957	AUG 2021	86.1	1.9	1025	58
1 8 5 0	1 9 0 0		1 9 5 0		2 0 0 0	
WIND SPEED	JAN 1957	JUN 2025	91.5	5.5	201	56
1 8 5 0	1 9 0 0		1 9 5 0		2 0 0 0	

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.



Basic Climatological Station Metadata  
Current status

<b>Station:</b> BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b> BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b> TAS	
<b>Bureau No.:</b> 095003	<b>WMO No.:</b> 94964	<b>Aviation ID:</b> BUSH	<b>Opened:</b> 01 Jan 1874		<b>Current Status:</b> Still open	
<b>Latitude:</b> -42.7097	<b>Longitude:</b> 146.8983	<b>Elevation:</b> 27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b> 28 JUL 2025	

RAINFALL INTENSITY DATA HOLDINGS

OBSERVATION TYPE	FIRST MONTH	LAST MONTH	COMPLETENESS (% estimate)	SINGLE DAYS MISSED	FULL MONTHS MISSED
RAINFALL INTENSITY	SEP 2006	MAY 2018	58.4	388	46
1 8 5 0	1 9 0 0		1 9 5 0		2 0 0 0

ONE-MINUTE DATA HOLDINGS

OBSERVATION TYPE	FIRST MONTH	LAST MONTH	COMPLETENESS (% estimate)	FREQUENCY average daily	SINGLE DAYS MISSED	FULL MONTHS MISSED
ALL ELEMENTS	FEB 2008	JUL 2025	99.0	1426.3	N/A	36

HALF-HOURLY DATA HOLDINGS

OBSERVATION TYPE	FIRST MONTH	LAST MONTH	COMPLETENESS (% estimate)	FREQUENCY average daily	SINGLE DAYS MISSED	FULL MONTHS MISSED
ALL ELEMENTS	JUL 1998	JUL 2025	89.6	43.0	N/A	24

THERE ARE NO UPPER-AIR EDT DATA HOLDINGS

Holdings calculated up to 01 Jul 2025

The % complete figure is the completeness of observations averaged over all months of record, for the given station and observation type, taking gaps into account. For hourly holdings, the completeness is relative to the maximum number of daily observations for the site each month, and is therefore an estimate. For daily holdings, the completeness figure shown is exact.

The single days missed figure is the total number of days for which no observation was received, not including full missed months. The full months missed figure is the total of full month gaps over the period of record. Where an element is not included assumptions can generally be made about availability, and the list to use has been suggested below.

Unlisted element

- Minimum air temperature
- Wet bulb temperature
- Soil temperature at 20, 50 & 100cm
- Relative humidity
- Minimum temp. of water in evaporimeter
- Visual observations eg. weather, visibility
- Sea related observations

Listed element to use

- Maximum air temperature
- Dew point
- 10cm soil temperature
- Dew point
- Evaporimeter - max water temp
- Total cloud amount
- Sea state

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

## Extended Climatological Station Metadata

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

## Instrument Location and Surrounding Features



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

---

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

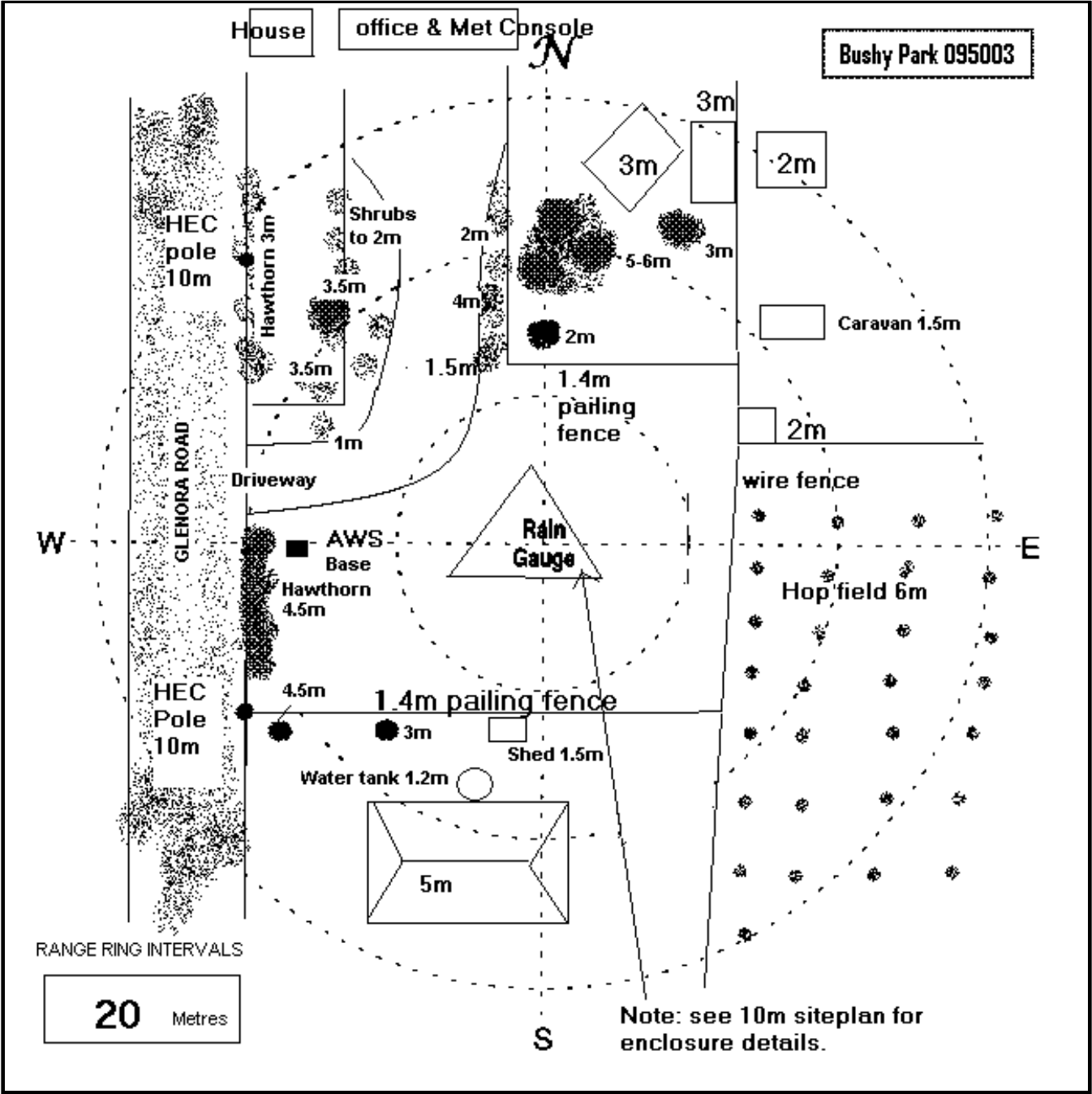
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology. Page 10



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled:
					28 JUL 2025

Instrument Location and Surrounding Features  
06/01/2017



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



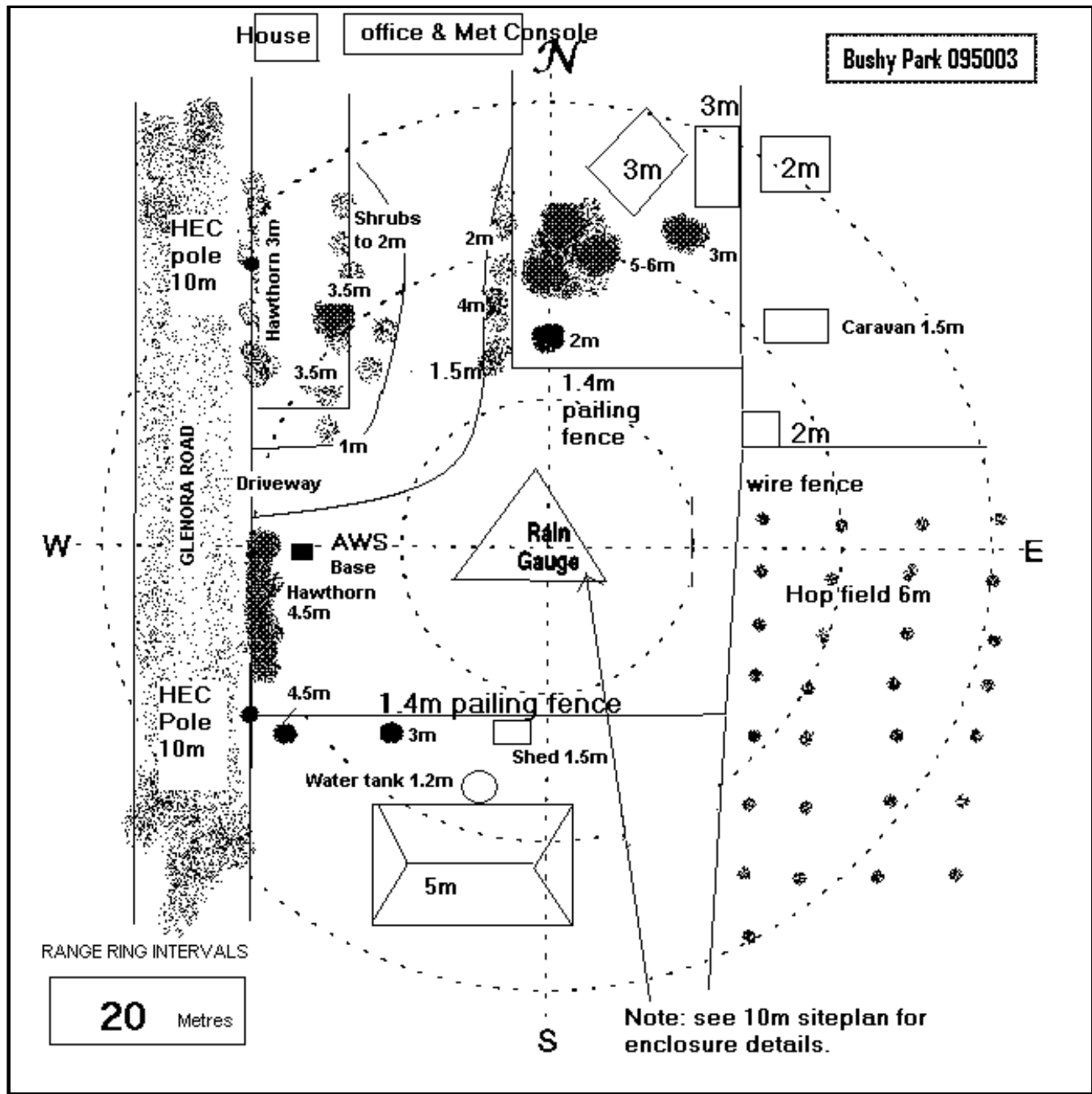
## Extended Climatological Station Metadata

All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled:
					28 JUL 2025

### Instrument Location and Surrounding Features

03/11/2015



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

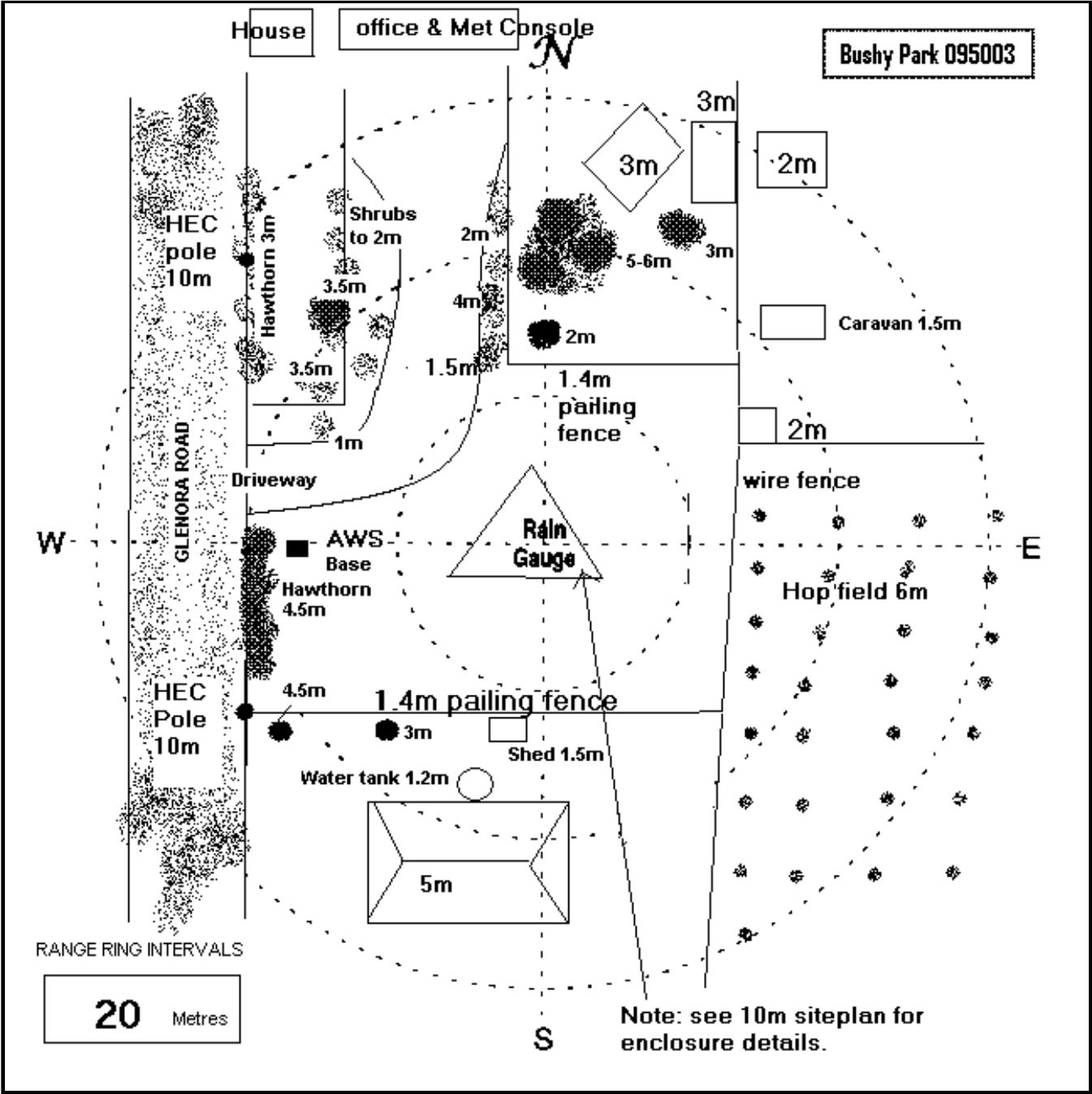
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled:
					28 JUL 2025

Instrument Location and Surrounding Features  
23/04/2013



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



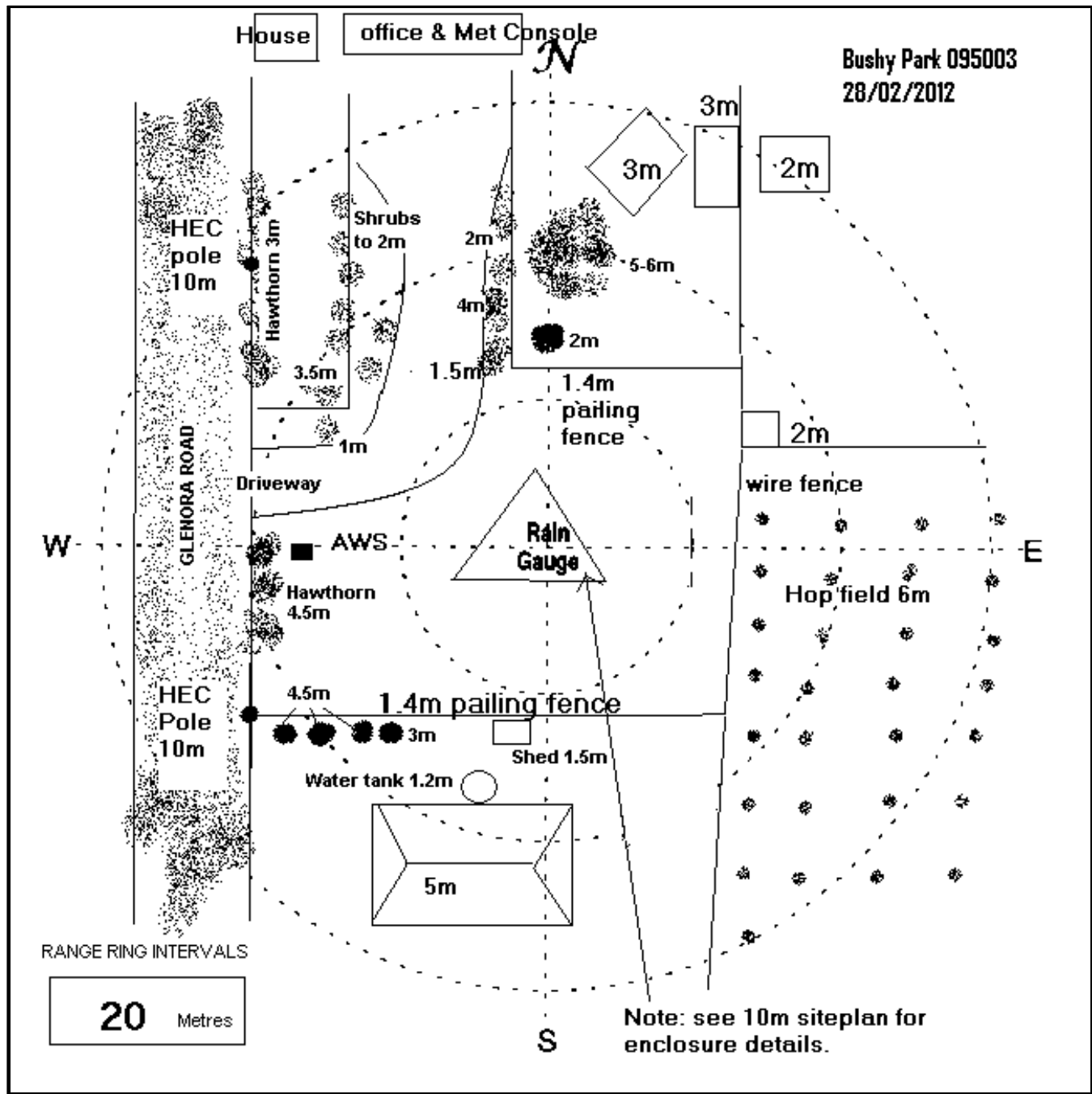
## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS		
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

### Instrument Location and Surrounding Features

28/02/2012



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

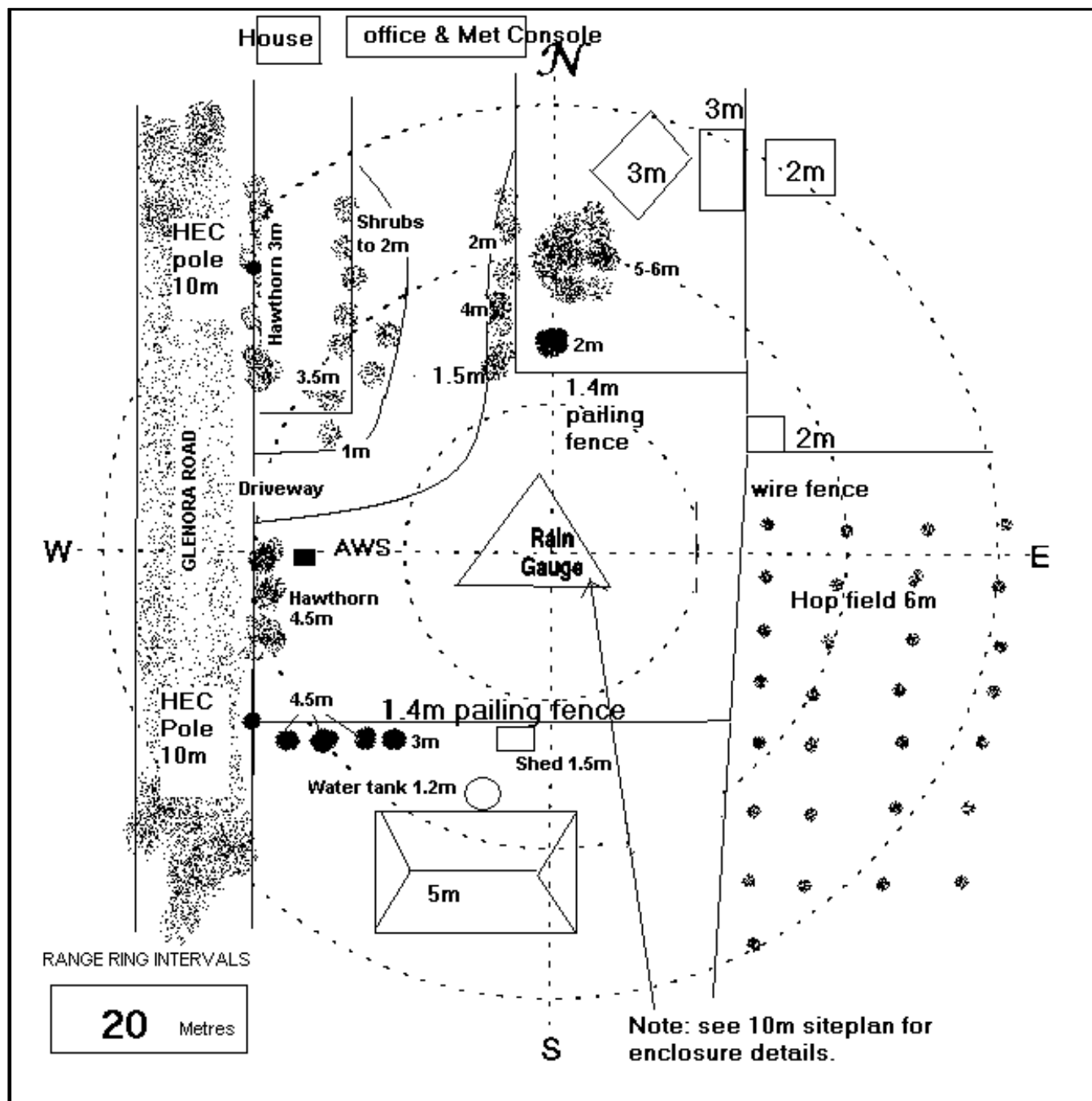
Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.

## All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

**05/05/2011**



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

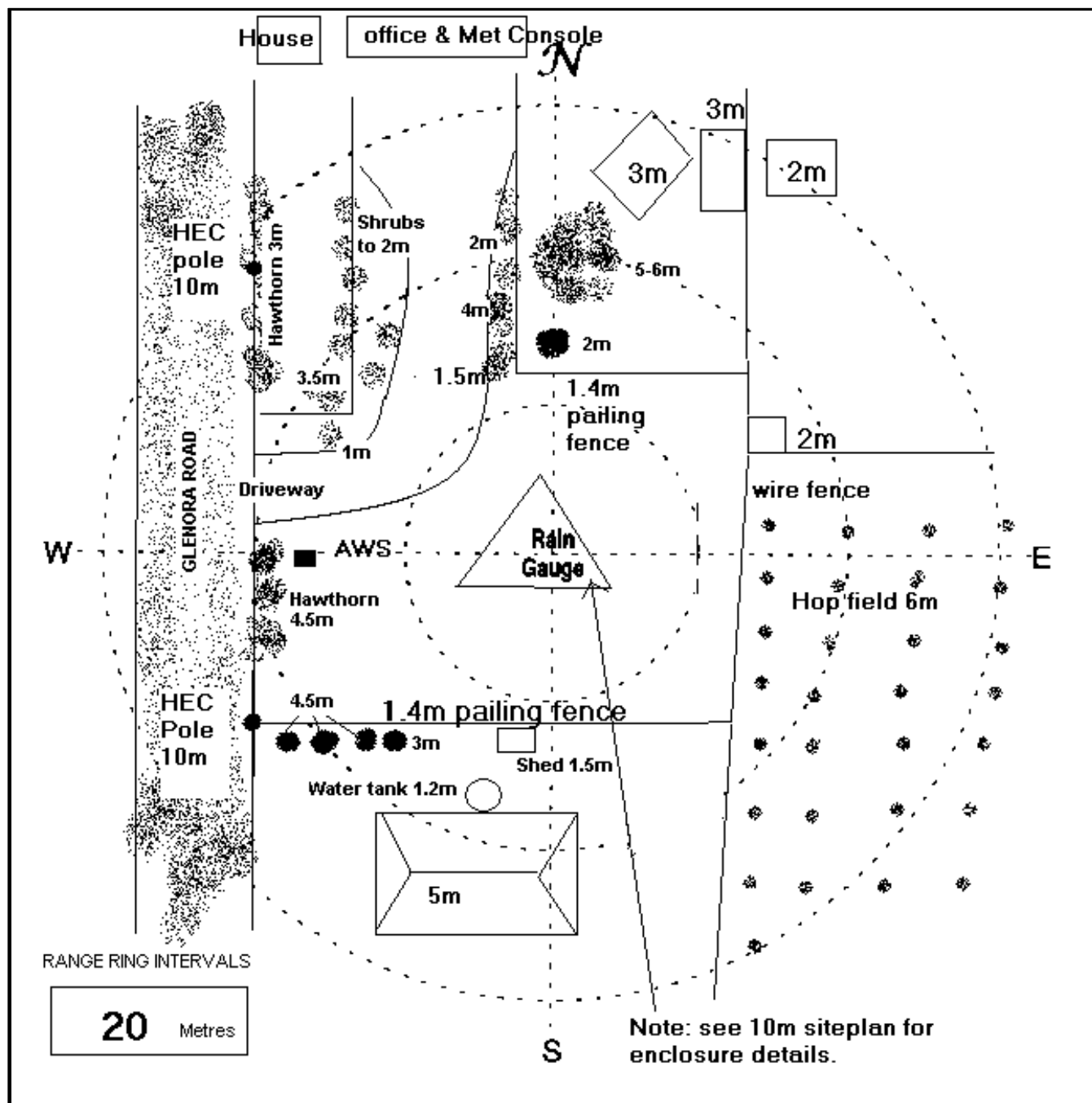
Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology. Page 10

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS	
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

## Instrument Location and Surrounding Features

27/07/2010



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology. Page 10

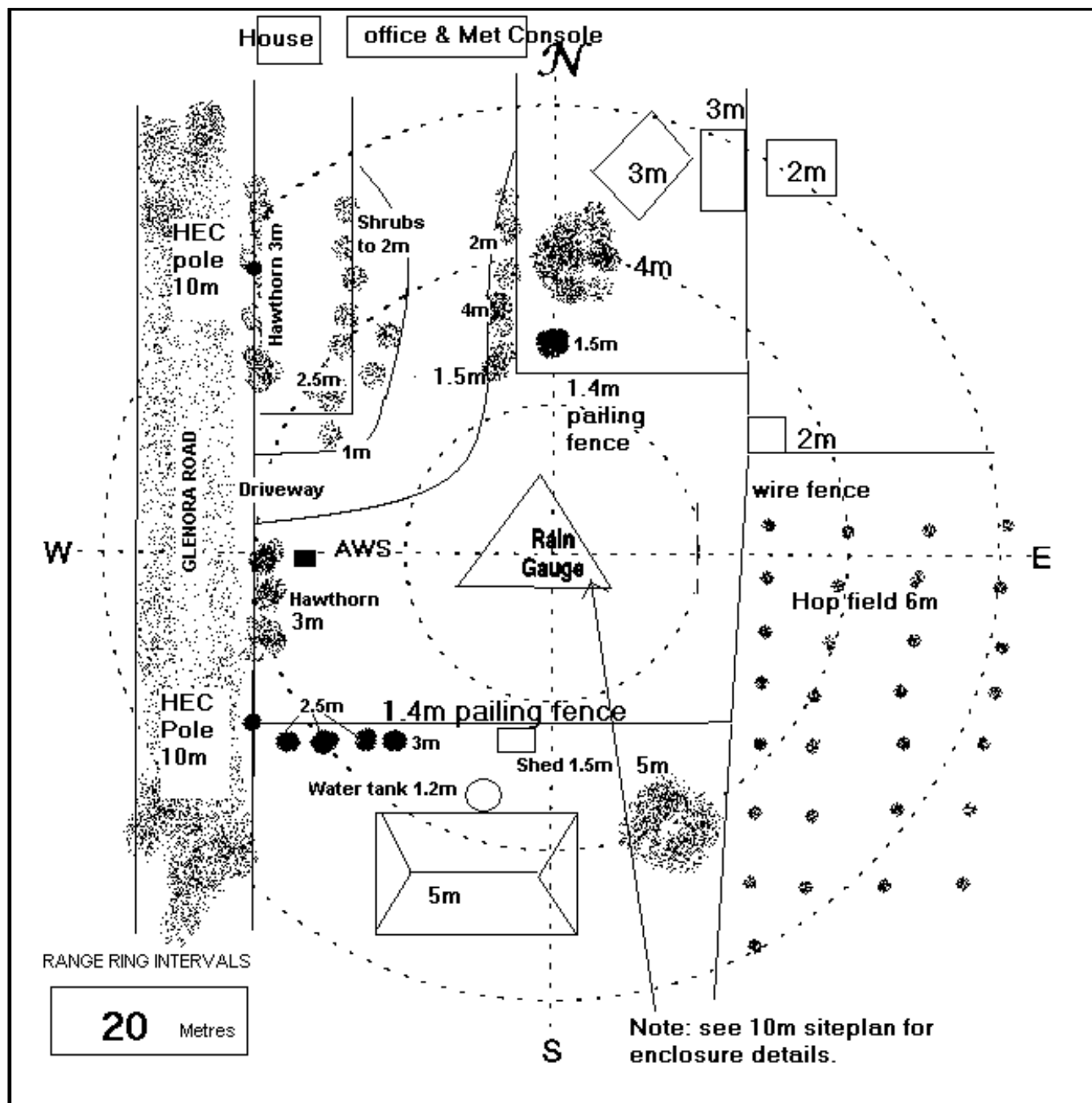
## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m
			<b>Barometer Elev:</b>		
			<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b> Still open
				<b>Metadata compiled:</b>	28 JUL 2025

### Instrument Location and Surrounding Features

21/11/2008



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

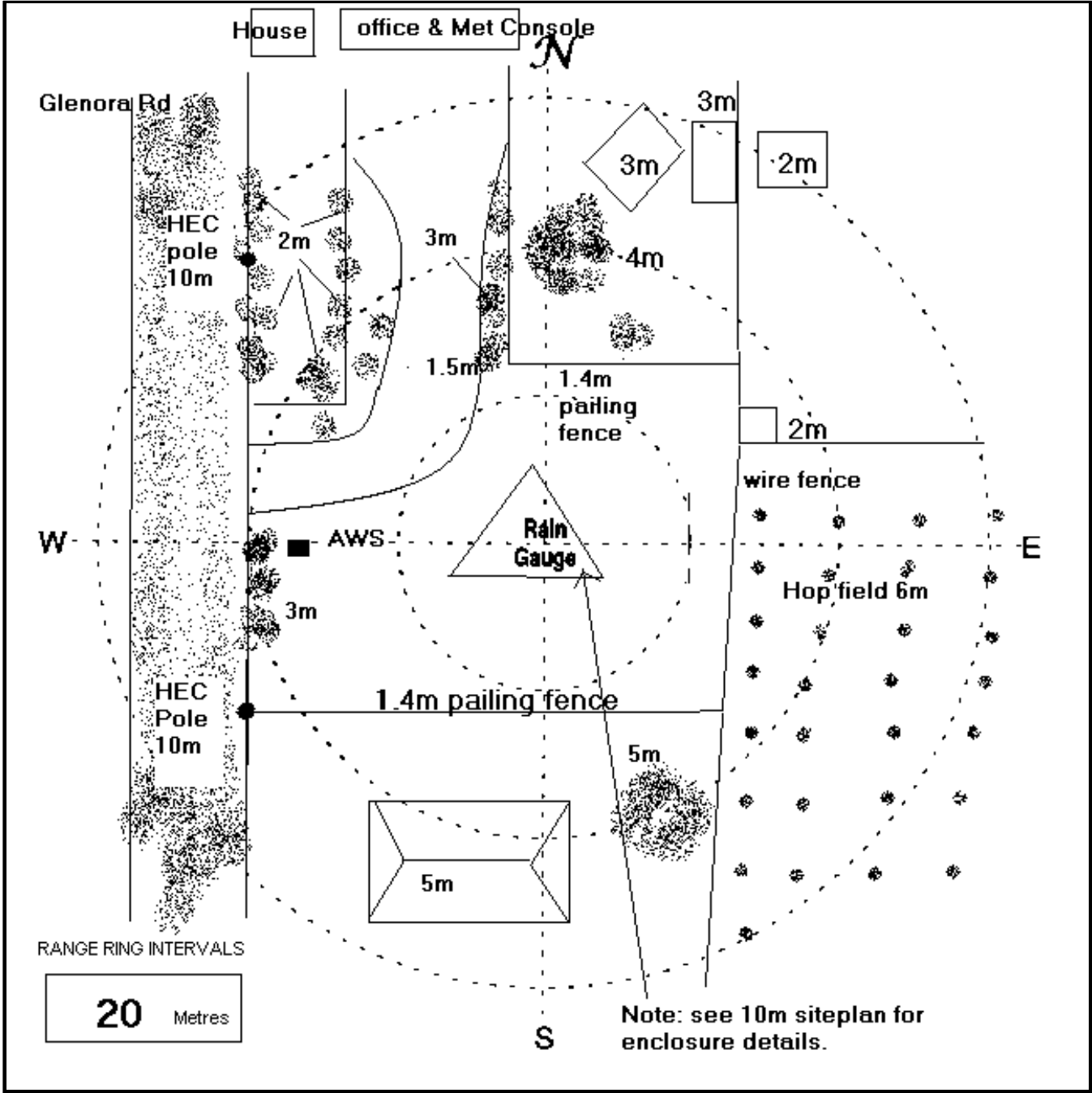
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled:
					28 JUL 2025

Instrument Location and Surrounding Features  
01/05/2007



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



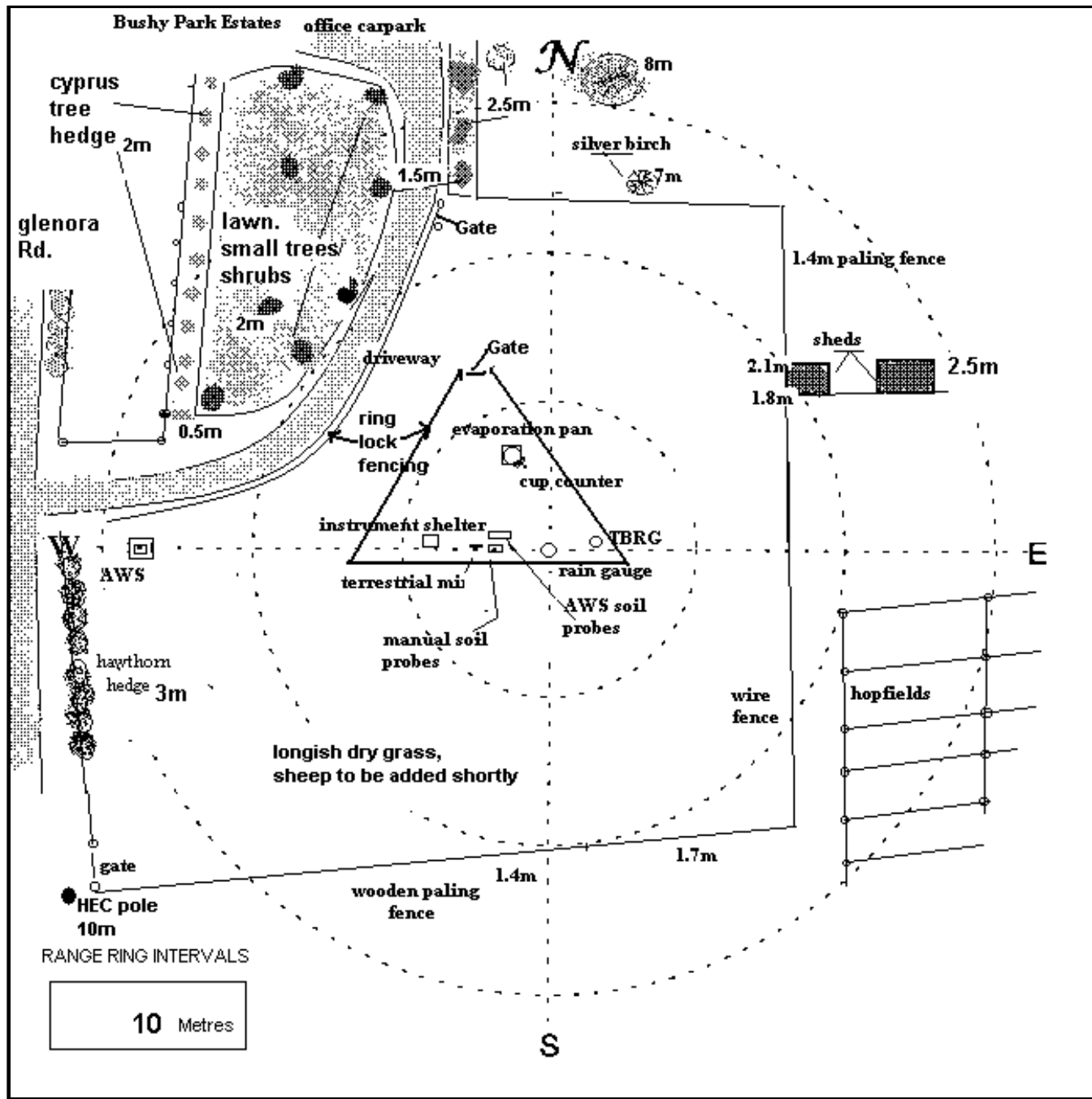
## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS		
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

### Instrument Location and Surrounding Features

29/05/2002



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



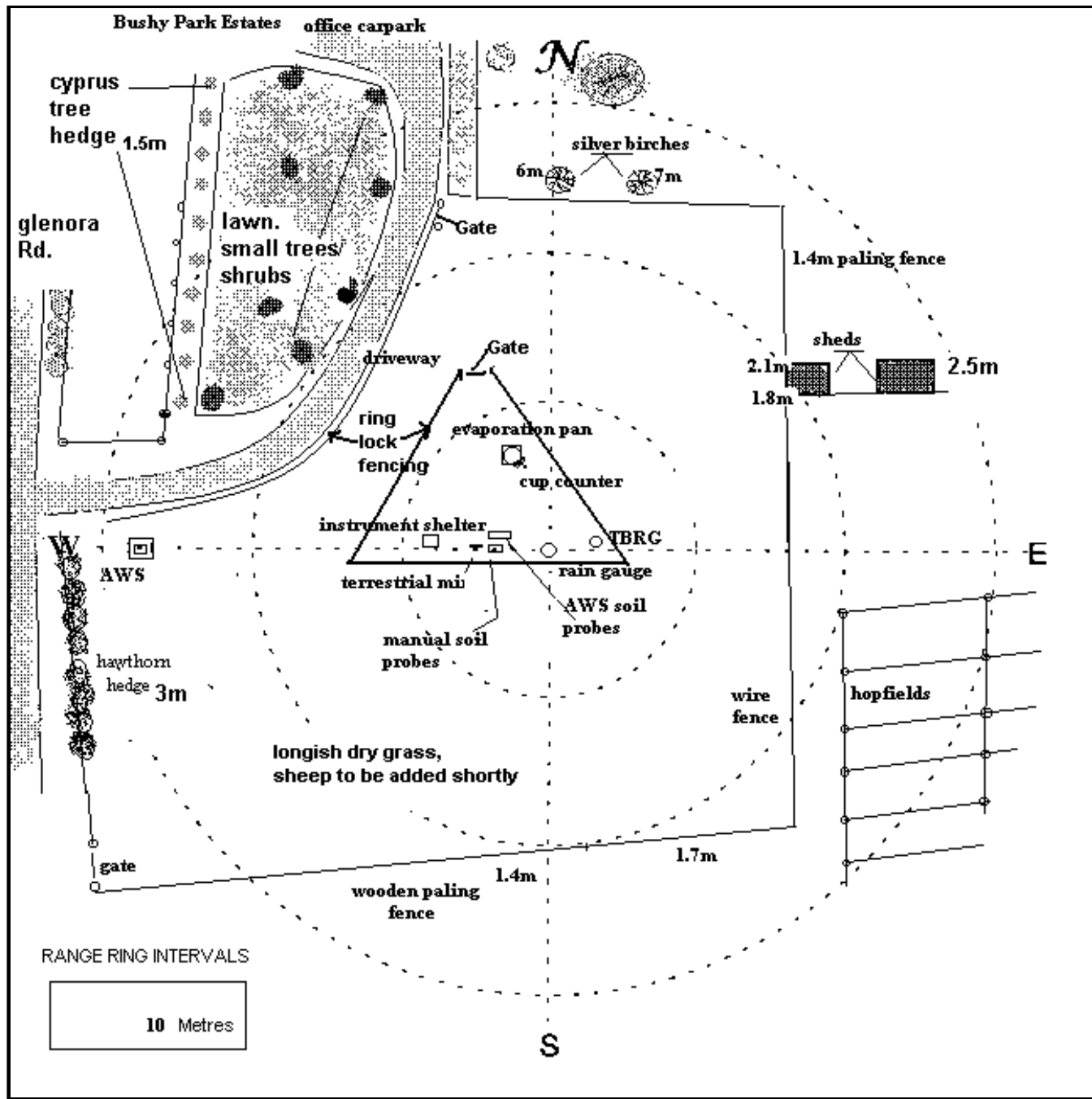
## Extended Climatological Station Metadata

All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Current Status: Still open
					Metadata compiled: 28 JUL 2025

### Instrument Location and Surrounding Features

09/03/2001



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



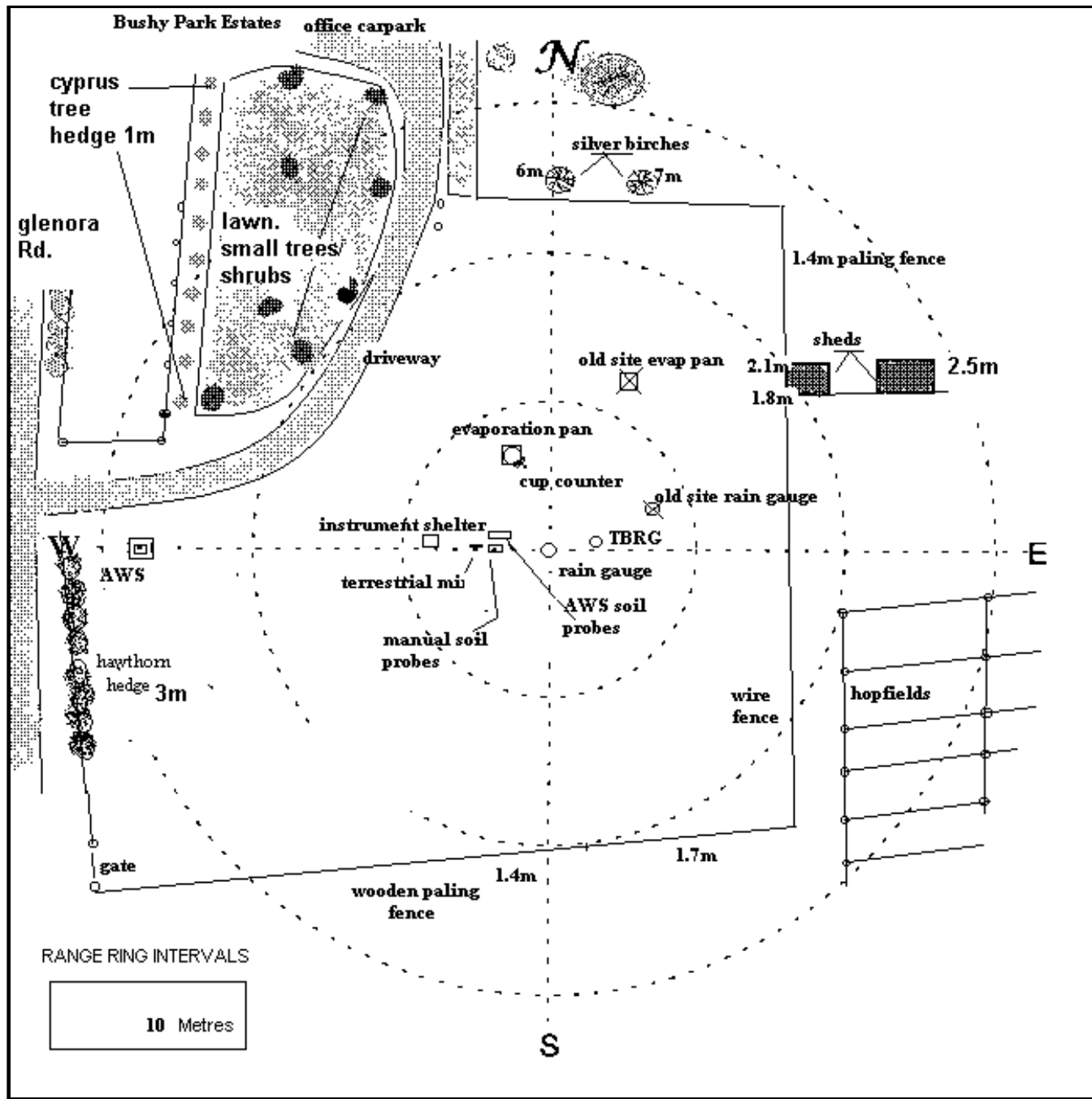
## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS		
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

### Instrument Location and Surrounding Features

31/10/2000



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

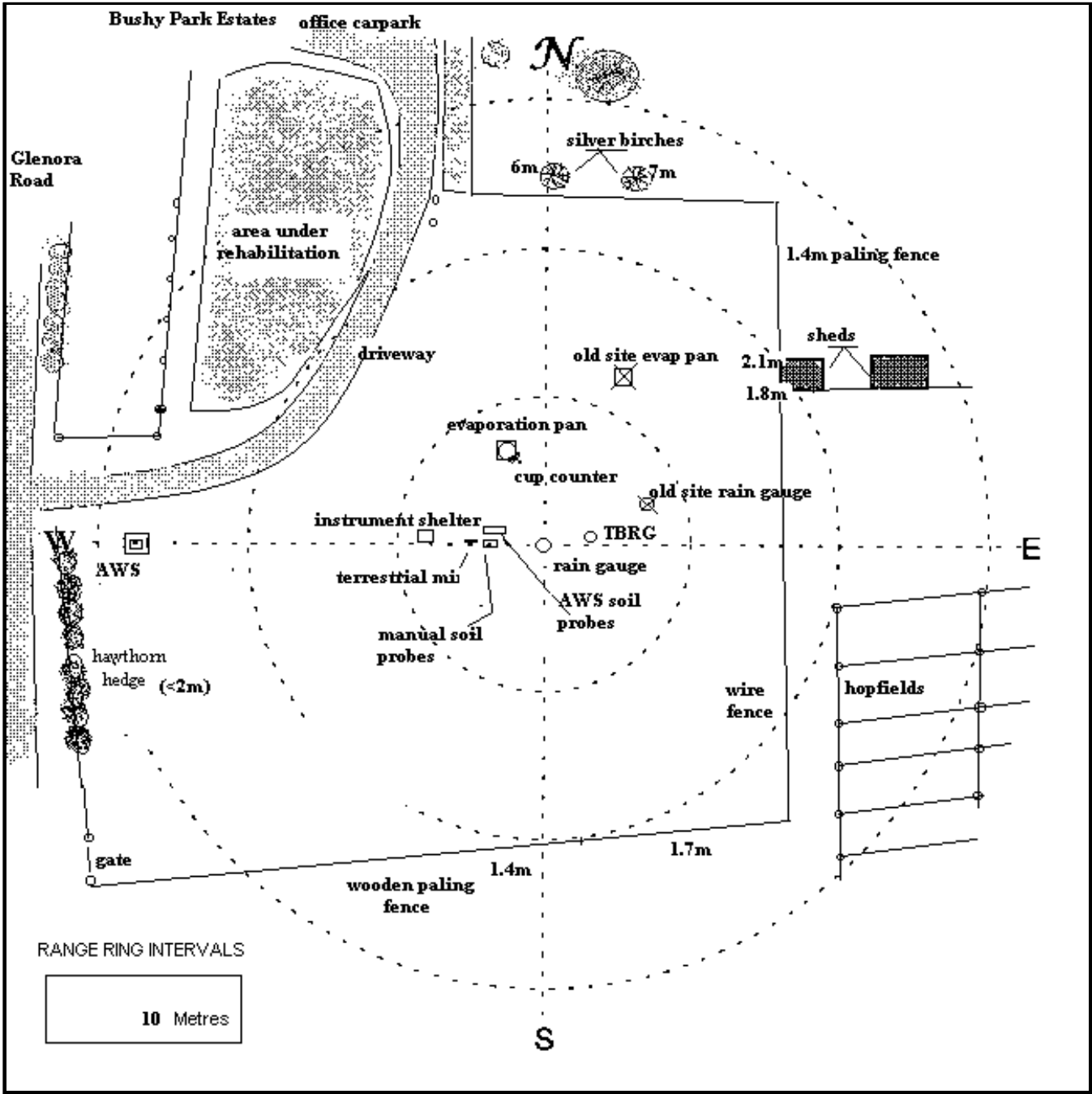
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled: 28 JUL 2025

Instrument Location and Surrounding Features  
06/04/2000



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

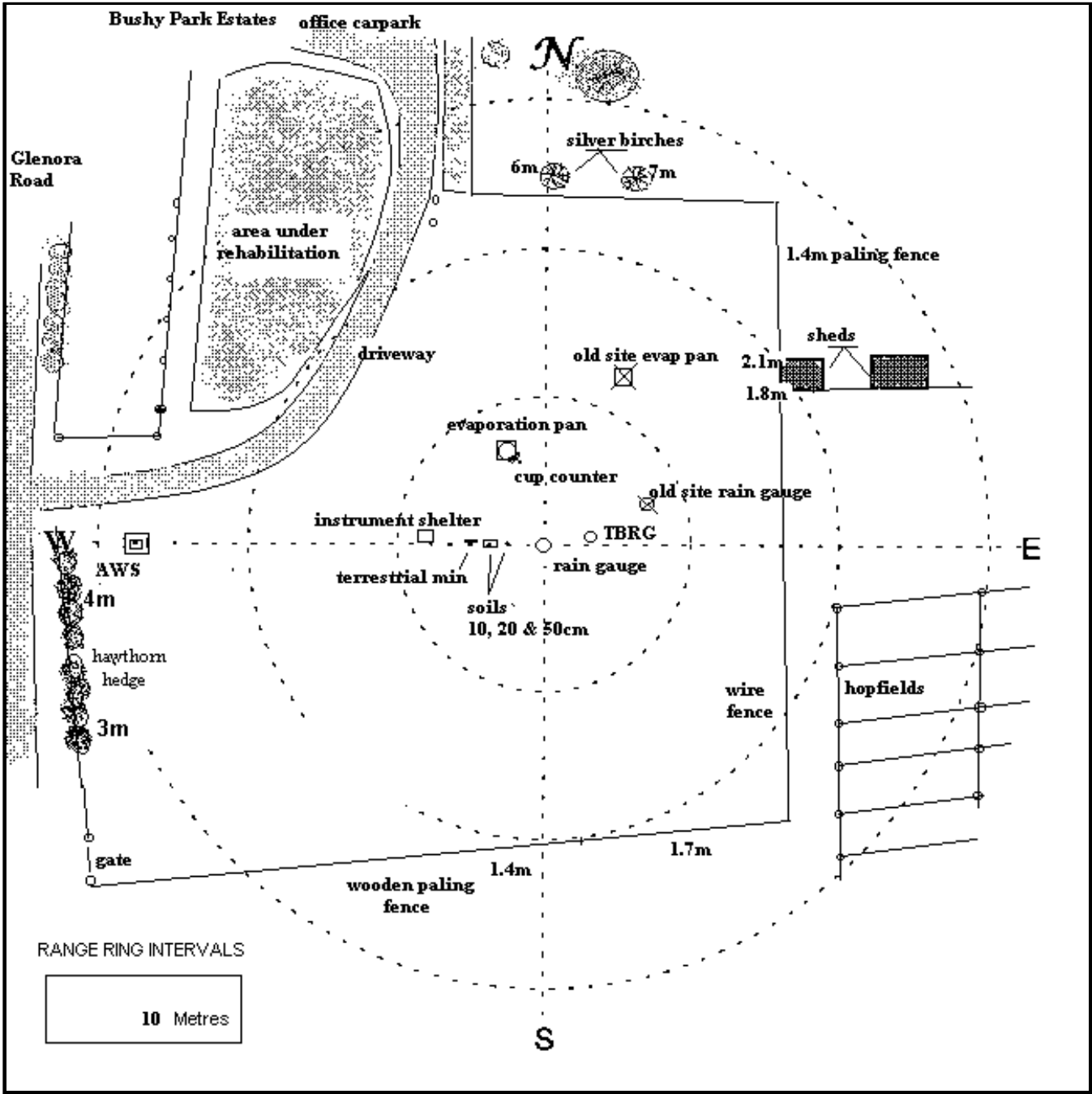
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled: 28 JUL 2025

Instrument Location and Surrounding Features  
02/03/2000



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

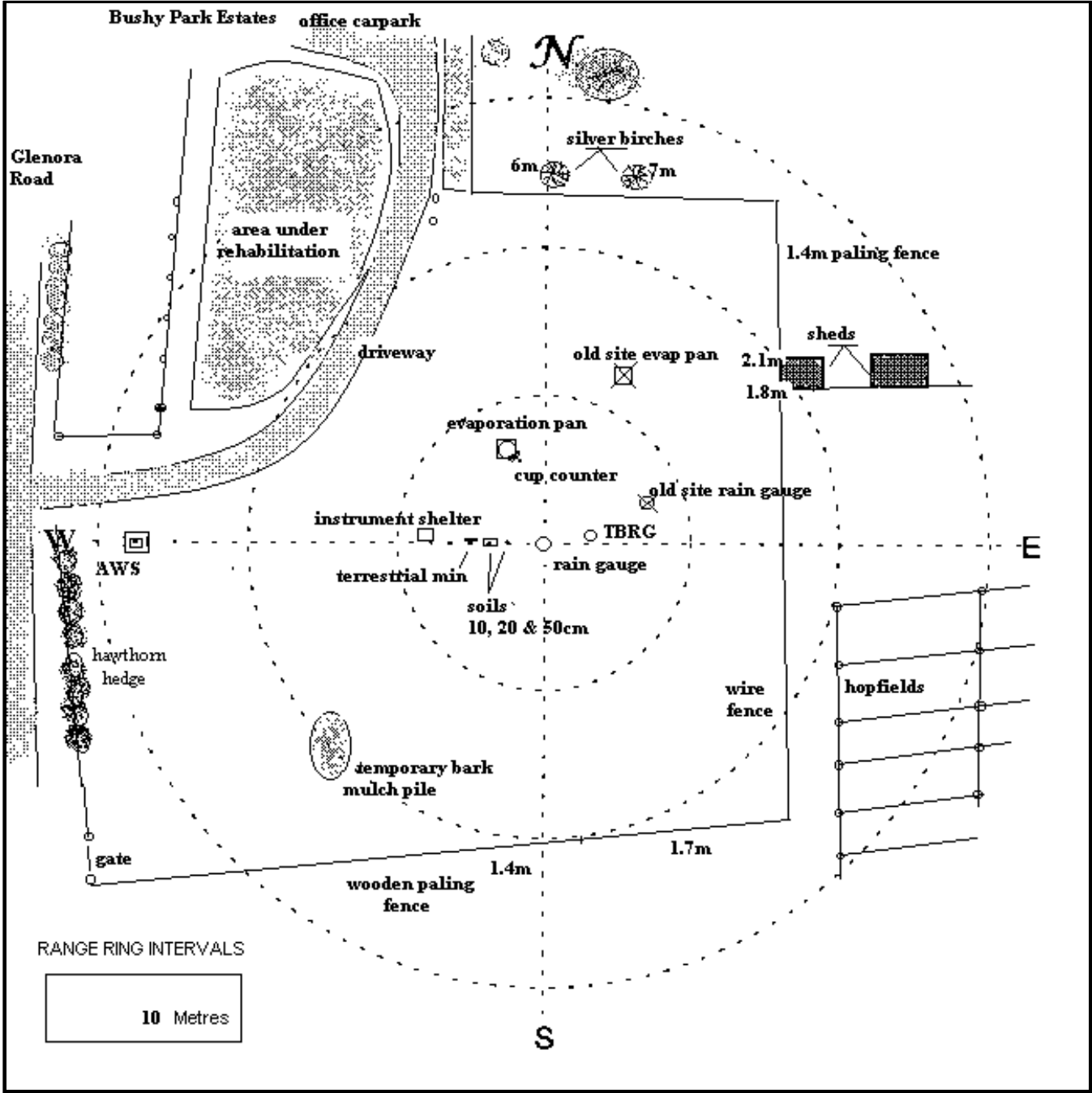
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled: 28 JUL 2025

Instrument Location and Surrounding Features  
21/07/1999



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



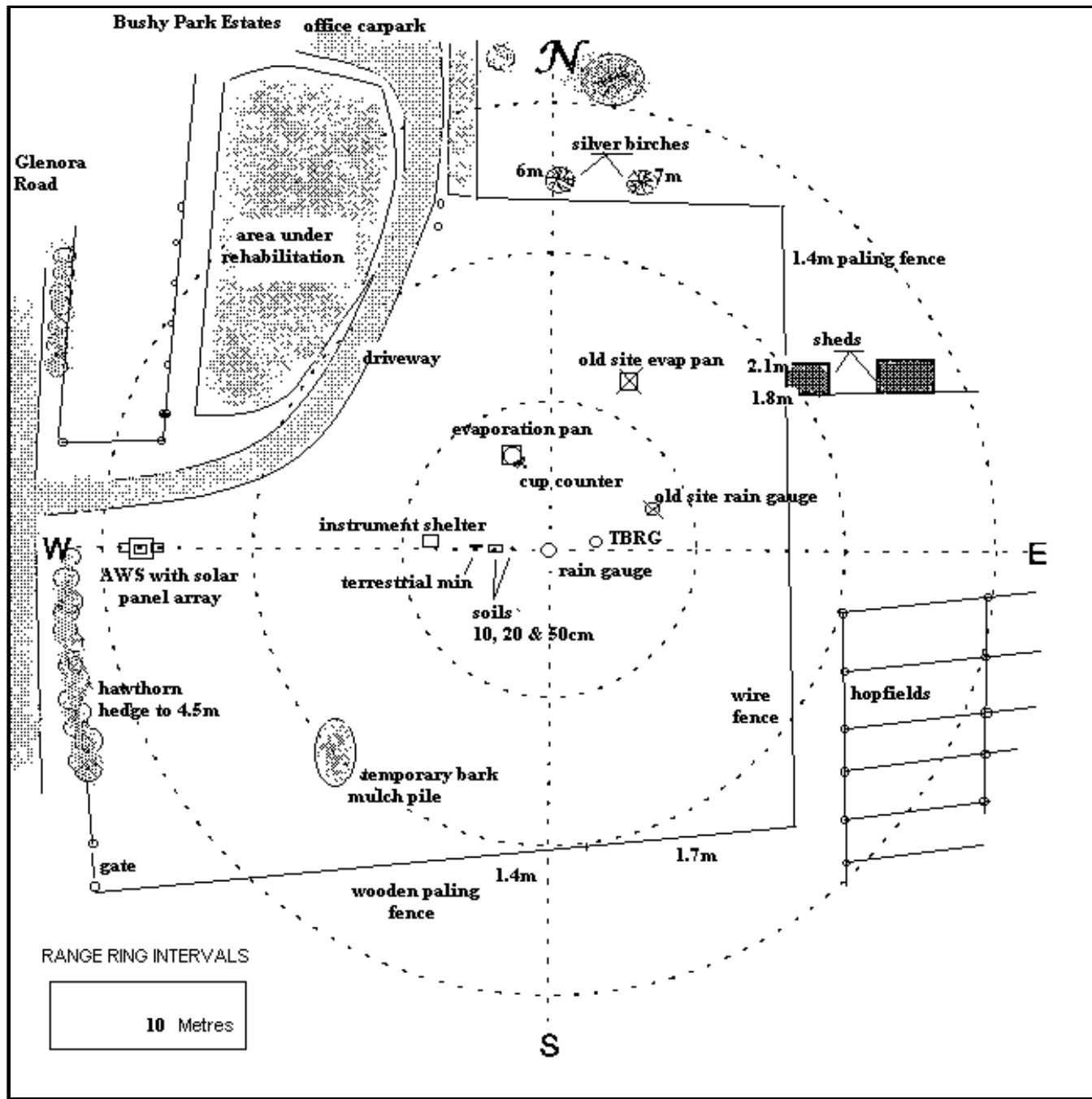
## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS		
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

### Instrument Location and Surrounding Features

18/08/1998



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

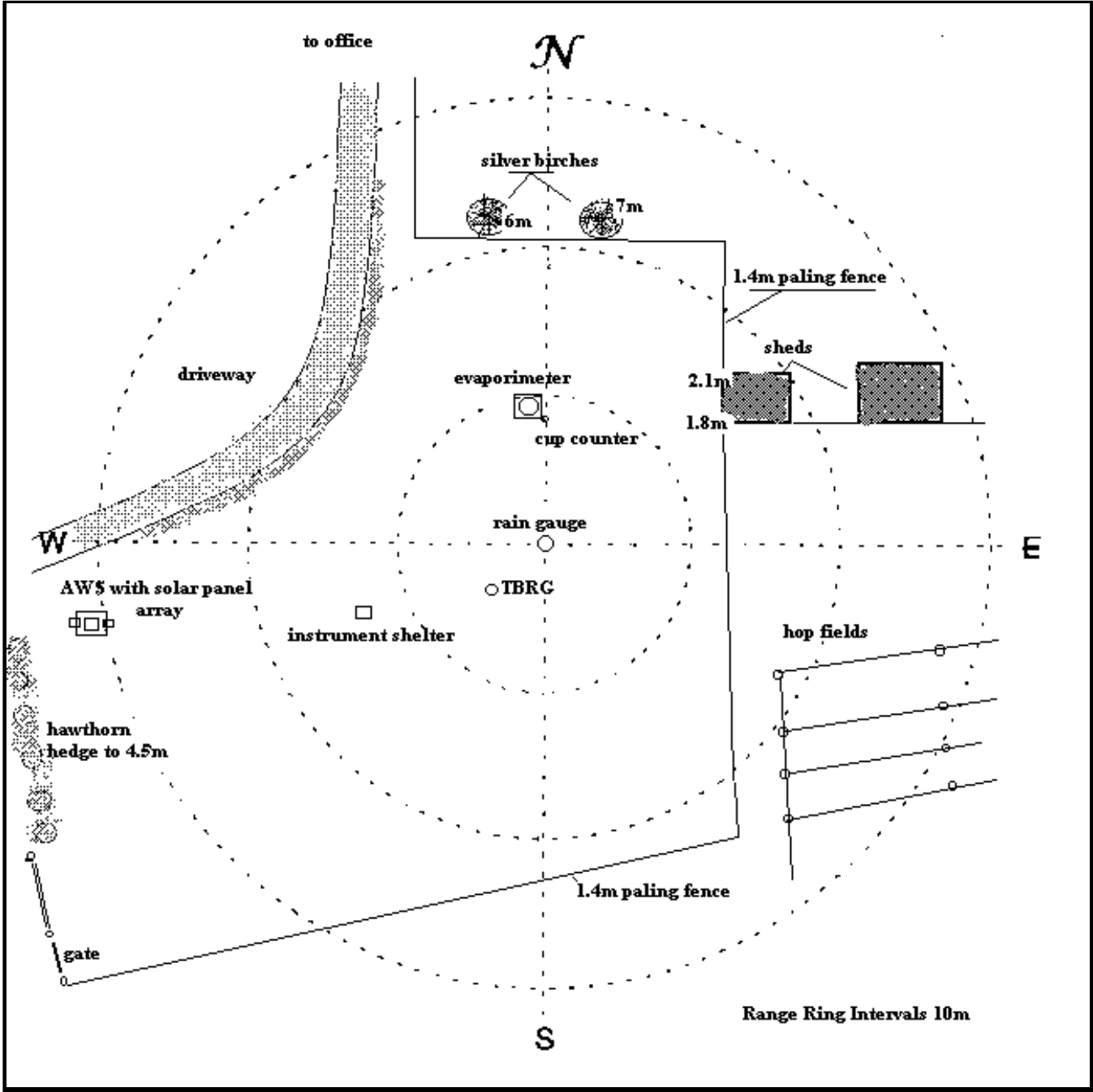
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Metadata compiled: 28 JUL 2025

Instrument Location and Surrounding Features  
20/07/1998



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

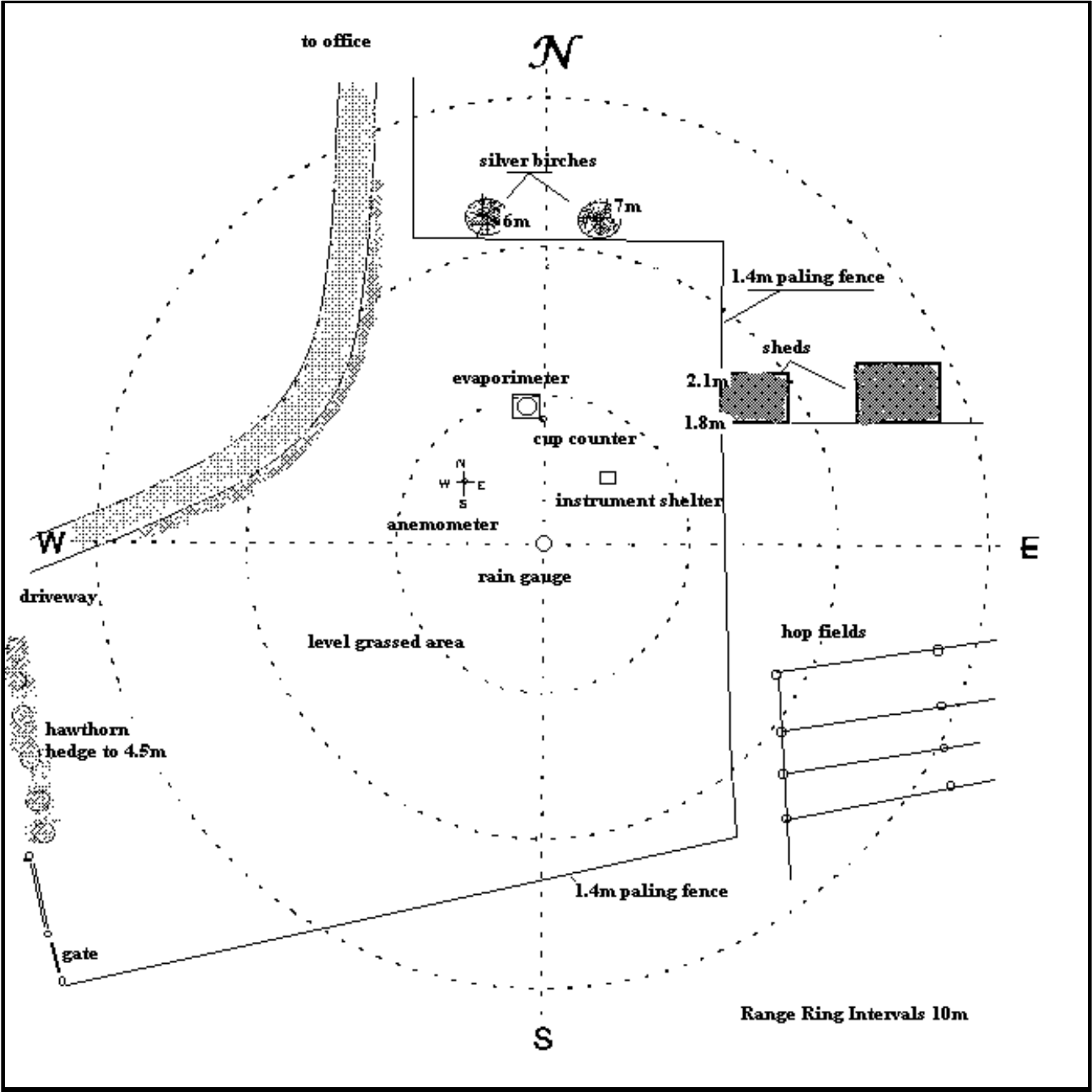
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

Station:	BUSHY PARK (BUSHY PARK ESTATES)	Location:	BUSHY PARK (BUSHY PARK ESTATES)	State:	TAS
Bureau No.:	095003	WMO No.:	94964	Aviation ID:	BUSH
Latitude:	-42.7097	Longitude:	146.8983	Elevation:	27 m
			Barometer Elev:		Current Status: Still open
					Metadata compiled: 28 JUL 2025

Instrument Location and Surrounding Features  
10/09/1997



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

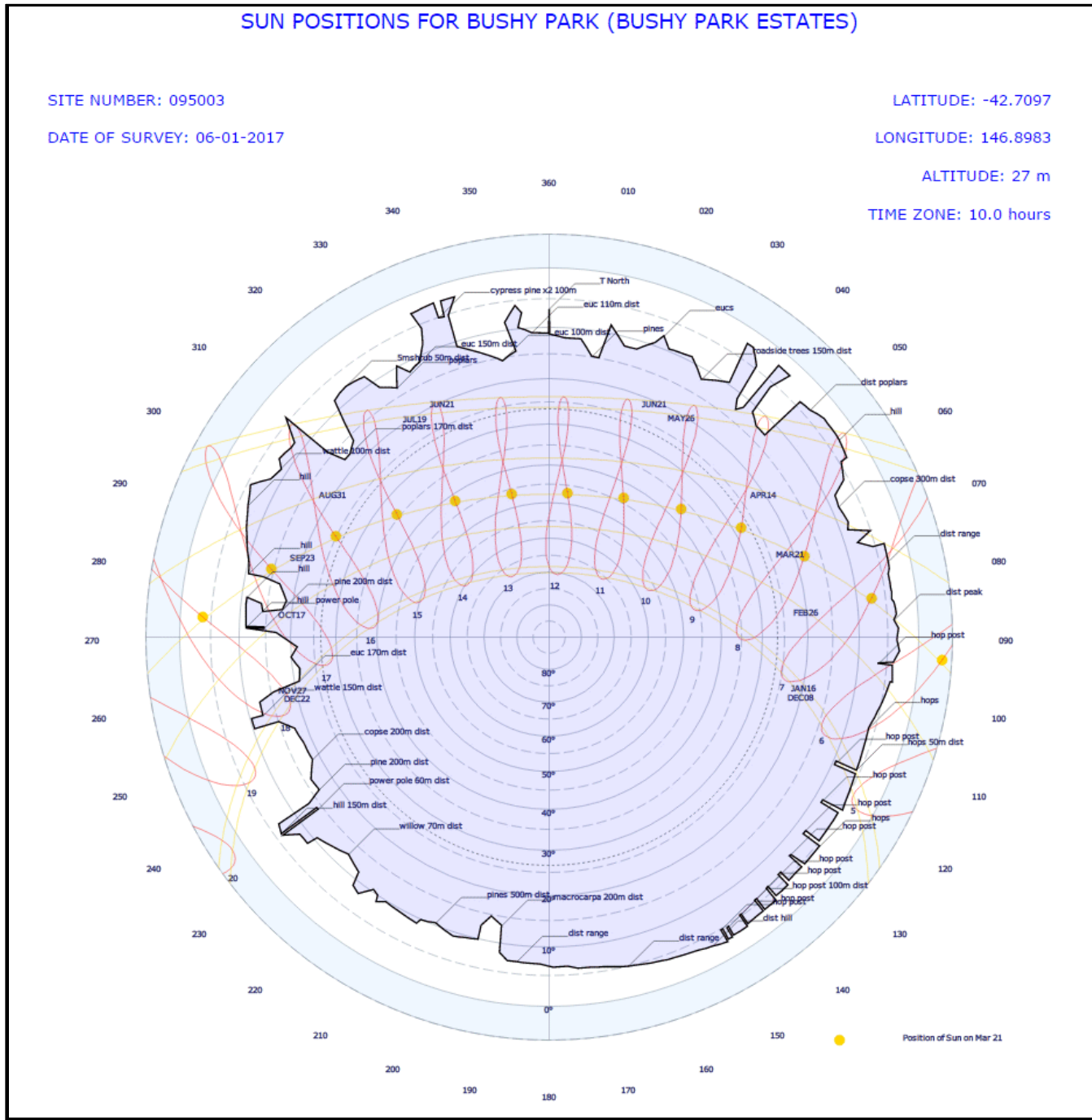
Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.

## All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

## 06/01/2017(most recent)



**Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.**

---

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

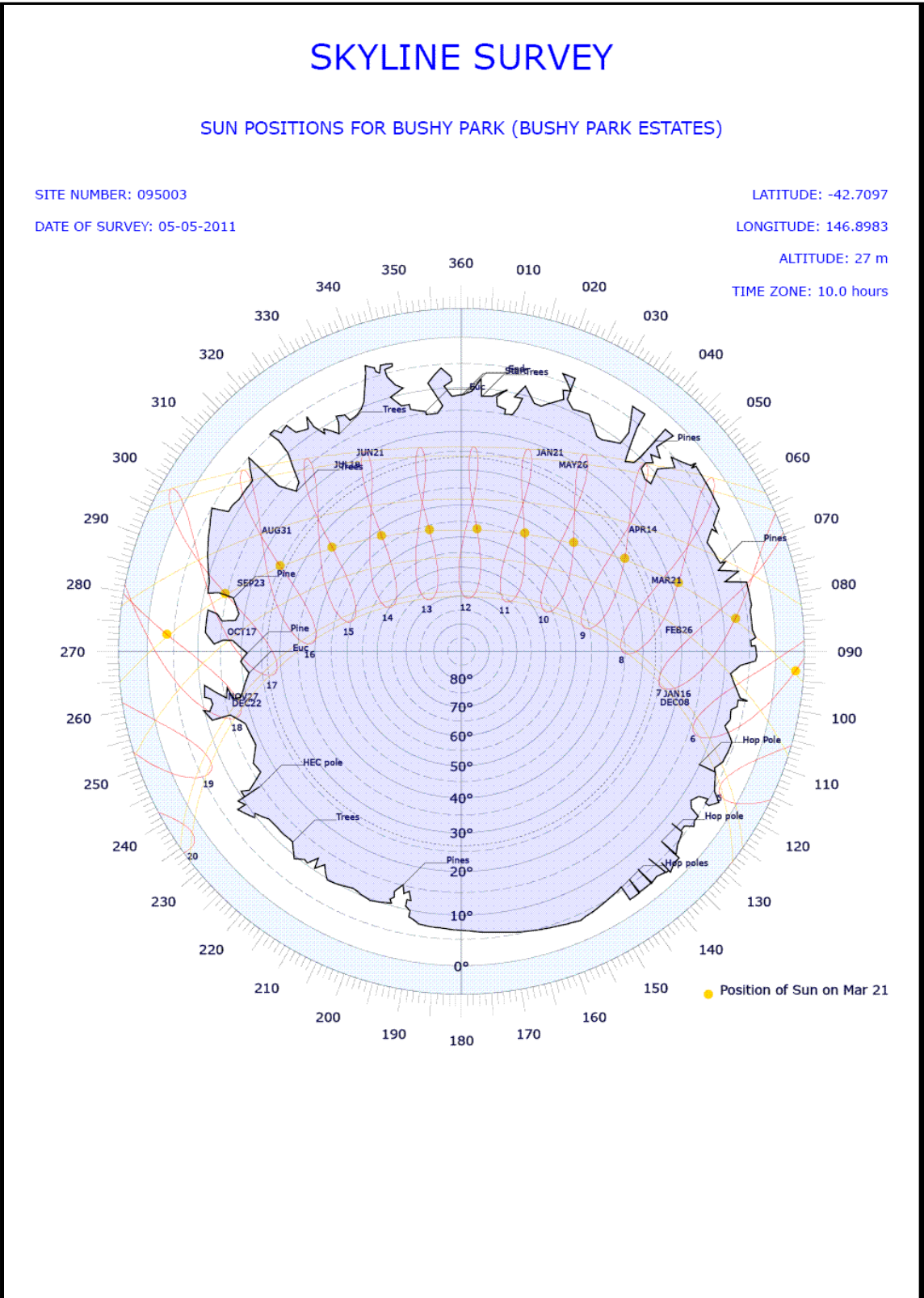
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology. Page 10



Extended Climatological Station Metadata  
All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m
			<b>Barometer Elev:</b>		
			<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b> Still open
					<b>Metadata compiled:</b> 28 JUL 2025

Skyline Diagram  
05/05/2011



Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

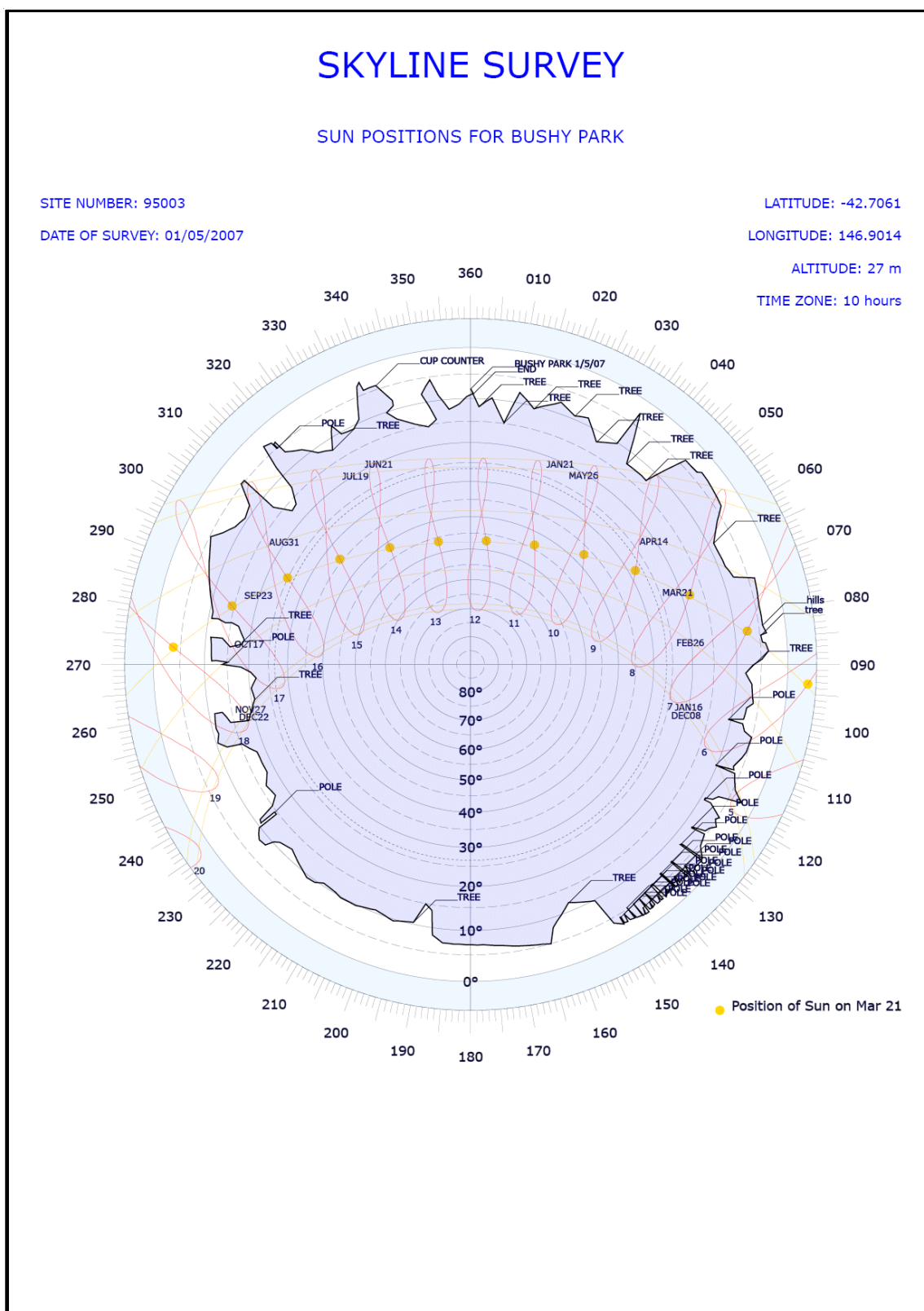
Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS	
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

# Skyline Diagram



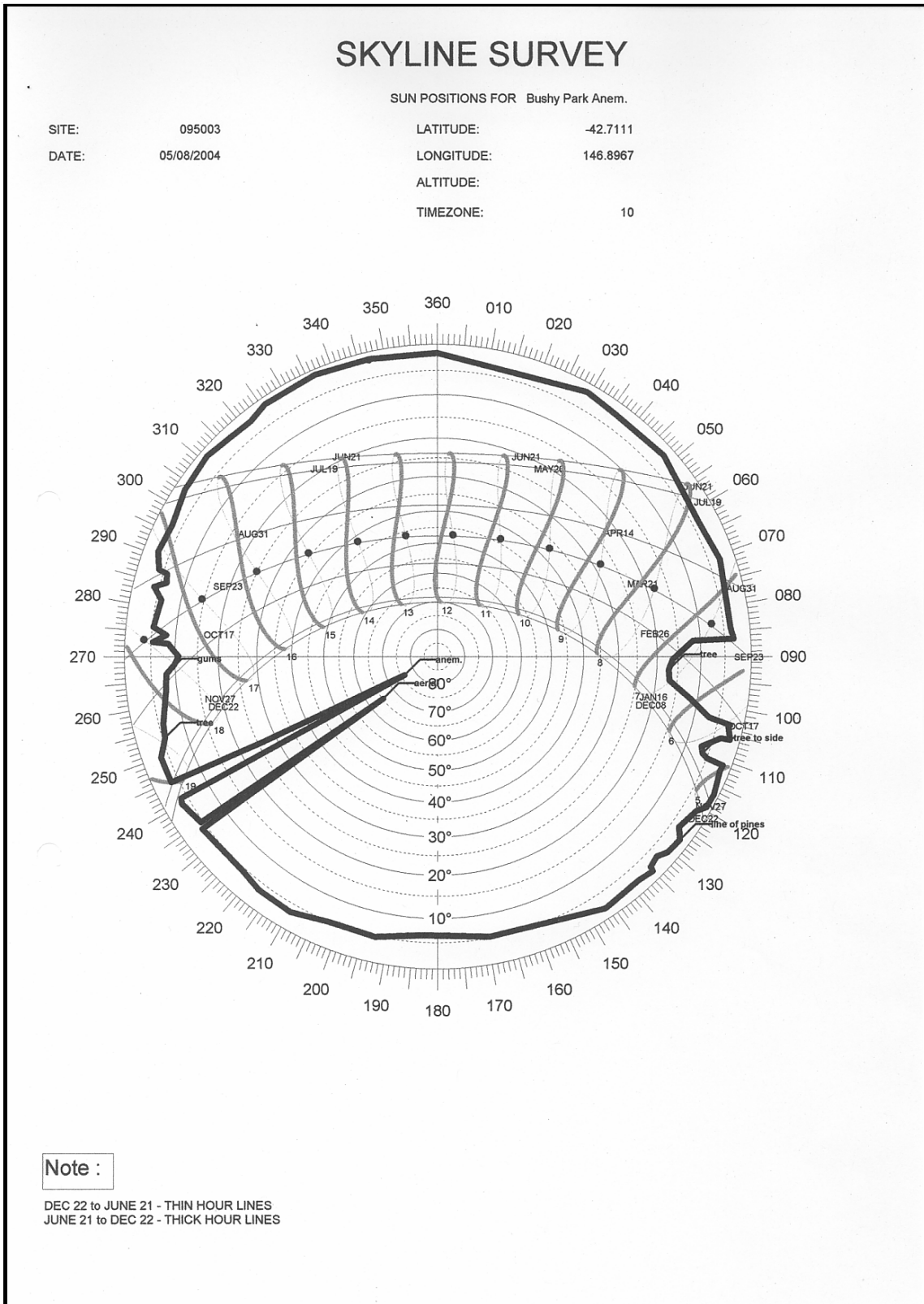
Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)  
Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept  
any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology. Page 1

## All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS		
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

**05/08/2004**



**Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.**

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology. Page 10



Extended Climatological Station Metadata  
All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m
			<b>Barometer Elev:</b>		
			<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b> Still open
					<b>Metadata compiled:</b> 28 JUL 2025

Station Observation Program Summary (Surface Observations) from 01/07/1878 to 20/07/1998

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	-

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	-	-	-	Y	-	-	-	-
Surface Observation	REPORTED	-	-	-	-	-	-	-	-
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Station Observation Program Summary (Surface Observations) from 20/07/1998 to 24/05/2001

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Station Observation Program Summary (Surface Observations) from 24/05/2001 to 23/05/2002

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	-

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Station Observation Program Summary (Surface Observations) from 23/05/2002 to 06/11/2002

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	-

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.



## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

### Station Observation Program Summary (Surface Observations) from 06/11/2002 to 08/07/2004

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

### Station Observation Program Summary (Surface Observations) from 08/07/2004 to 12/10/2004

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	-

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

### Station Observation Program Summary (Surface Observations) from 12/10/2004 to 13/12/2006

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

### Station Observation Program Summary (Surface Observations) from 13/12/2006 to 08/01/2007

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	Y	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

<b>Station:</b> BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b> BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b> TAS	
<b>Bureau No.:</b> 095003	<b>WMO No.:</b> 94964	<b>Aviation ID:</b> BUSH	<b>Opened:</b> 01 Jan 1874	<b>Current Status:</b> Still open	
<b>Latitude:</b> -42.7097	<b>Longitude:</b> 146.8983	<b>Elevation:</b> 27 m	<b>Barometer Elev:</b>	<b>Metadata compiled:</b> 28 JUL 2025	

Station Observation Program Summary (Surface Observations) from 08/01/2007 to 11/01/2007

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	-	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Station Observation Program Summary (Surface Observations) from 11/01/2007 to 03/03/2011

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	-	Y	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Station Observation Program Summary (Surface Observations) 28 JUL 2025 (most recent)

Current Observation	Continuous	Half Hourly	Hourly
Surface Observations	Y	Y	Y

Current Observation	Program Type	12 AM	3 AM	6 AM	9 AM	12 PM	3 PM	6 AM	9 AM
Surface Observation	PERFORMED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	REPORTED	Y	Y	Y	Y	Y	Y	Y	Y
Surface Observation	SEASONAL	-	-	-	-	-	-	-	-

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Current Status:</b>	Still open
						<b>Metadata compiled:</b>	28 JUL 2025

## Station Equipment History

### Equipment Install/Remove

#### Cloud Height (No Electronic History)

#### Humidity

23/SEP/2021 INSTALL Cable Assy, Humidity Probe (Type Rotronics (MOK) S/N - Unknown) Surface Observations

23/SEP/2021 INSTALL Humidity Probe (Type Vaisala HMP155A S/N - T1320313) Surface Observations

#### Pressure Trend (No Electronic History)

#### Lightning (No Electronic History)

#### Sea Surface Temperature (No Electronic History)

#### Magnetic Bearing (No Electronic History)

#### Wind Direction

20/JUL/1998 INSTALL Anemometer (Type Synchrotac Cups - Type 732 S/N - 74121) Surface Observations

20/JUL/1998 INSTALL Anemometer (Type Synchrotac Vane - Type 706 S/N - 74061) Surface Observations

01/JUL/1988 INSTALL Anemometer (Type Ventimeter S/N - Unknown) Surface Observations

06/MAY/1957 INSTALL Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

22/JUL/1963 INSTALL Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

01/JUL/1988 INSTALL Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

26/JUL/1963 INSTALL Mast Anemometer (Type Telescopic, Al, 6m, Guyed S/N - NONE) Infrastructure

31/MAY/2006 INSTALL Wind Run Anemometer (Type Synchrotac Cups - Type 732 S/N - 84361) Surface Observations

24/NOV/1988 INSTALL Wind Run Anemometer (Type Synchrotac S/N - Unknown) Surface Observations

19/JUL/1998 REMOVE Anemometer (Type Dwyer on mast S/N - Unknown) Surface Observations

01/MAY/1963 REMOVE Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

30/JUN/1988 REMOVE Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

20/JUL/1998 REMOVE Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

31/MAY/2006 REMOVE Wind Run Anemometer (Type Synchrotac S/N - 529) Surface Observations

07/JUN/1990 REPLACE Anemometer (Now Dwyer on mast S/N - Unknown) Surface Observations

18/MAY/2006 REPLACE Anemometer (Now Synchrotac Cups - Type 732 S/N - D293) Surface Observations

18/MAY/2006 REPLACE Anemometer (Now Synchrotac Vane - Type 706 S/N - 219) Surface Observations

20/JUL/1998 REPLACE Mast Anemometer (Now Pivot, c/w Base 10m S/N - NONE) Infrastructure

30/JUN/1988 REPLACE Mast Anemometer (Now Telescopic, Gal, 9m, Guyed S/N - NONE) Infrastructure

21/JUL/1999 REPLACE Wind Run Anemometer (Now Munro S/N - 2765) Surface Observations

19/JUN/1989 REPLACE Wind Run Anemometer (Now Synchrotac S/N - 352) Surface Observations

29/MAY/2002 REPLACE Wind Run Anemometer (Now Synchrotac S/N - 529) Surface Observations

#### Wet Bulb Temperature

20/JUL/1998 INSTALL Temperature Probe - Wet Bulb (Type Rosemount S/N - 240) Surface Observations

23/SEP/2021 REMOVE Temperature Probe - Wet Bulb (Type Temp Control TCBMP01 S/N - 10240) Surface Observations

29/MAY/2012 REPLACE Temperature Probe - Wet Bulb (Now Temp Control TCBMP01 S/N - 10240) Surface Observations

01/JAN/1931 INSTALL Thermometer, Mercury, Wet Bulb (Type Unknown S/N - Unknown) Surface Observations

02/MAY/1963 INSTALL Thermometer, Mercury, Wet Bulb (Type Unknown S/N - Unknown) Surface Observations

01/MAY/1963 REMOVE Thermometer, Mercury, Wet Bulb (Type Other S/N - 4287) Surface Observations

08/JUL/1975 REPLACE Thermometer, Mercury, Wet Bulb (Now Dobbie S/N - CBM2262) Surface Observations

18/NOV/1966 REPLACE Thermometer, Mercury, Wet Bulb (Now Negretti and Zambra S/N - 291086) Surface Observations

14/MAY/1935 REPLACE Thermometer, Mercury, Wet Bulb (Now Other S/N - 4287) Surface Observations

#### Solar Radiation (Long Wave) (No Electronic History)

#### Spectral Radiation (No Electronic History)

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Opened:</b>	01 Jan 1874
		<b>Elevation:</b>	27 m	<b>Current Status:</b>	Still open
		<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

## Station Equipment History (continued)

### Equipment Install/Remove(Continued)

#### Maximum Temperature

18/NOV/1966 INSTALL Thermometer, Mercury, Max (Type Dobbie S/N - 3405) Surface Observations  
01/JAN/1931 INSTALL Thermometer, Mercury, Max (Type Negretti and Zambra S/N - 255) Surface Observations  
01/MAY/1963 REMOVE Thermometer, Mercury, Max (Type Negretti and Zambra S/N - 5175) Surface Observations  
20/AUG/2020 REMOVE Thermometer, Mercury, Max (Type WIKA S/N - 31363) Surface Observations  
08/JUL/1975 REPLACE Thermometer, Mercury, Max (Now Dobbie S/N - CBM2037) Surface Observations  
23/MAR/1961 REPLACE Thermometer, Mercury, Max (Now Negretti and Zambra S/N - 5175) Surface Observations  
23/FEB/1931 REPLACE Thermometer, Mercury, Max (Now Negretti and Zambra S/N - MO1120) Surface Observations  
22/OCT/2019 REPLACE Thermometer, Mercury, Max (Now WIKA S/N - 31363) Surface Observations

#### Soil Temperature 10cm

31/MAY/2006 INSTALL Temperature Probe - 10cm (Type Temp Control, Buried S/N - 0044) Surface Observations  
18/AUG/1998 INSTALL Thermometer, Soil, 10cm (Type Dobros S/N - 9725447) Surface Observations  
01/MAR/2000 REPLACE Thermometer, Soil, 10cm (Now Dobros S/N - 9604878) Surface Observations  
23/APR/2013 REPLACE Thermometer, Soil, 10cm (Now Dobros S/N - 9604891) Surface Observations  
01/SEP/2006 REPLACE Thermometer, Soil, 10cm (Now Dobros S/N - 9725435) Surface Observations

#### Soil Temperature 20cm

31/MAY/2006 INSTALL Temperature Probe - 20cm (Type Temp Control, Buried S/N - 0049) Surface Observations  
18/AUG/1998 INSTALL Thermometer, Soil, 20cm (Type Dobros S/N - 9725397) Surface Observations  
01/MAY/2007 REPLACE Thermometer, Soil, 20cm (Now Dobros S/N - 0270782) Surface Observations  
05/AUG/2004 REPLACE Thermometer, Soil, 20cm (Now Dobros S/N - 9566417) Surface Observations

#### Soil Temperature 50cm

31/MAY/2006 INSTALL Temperature Probe - 50cm (Type Temp Control S/N - 0022) Surface Observations  
18/AUG/1998 INSTALL Thermometer, Soil, 50cm (Type Dobros S/N - 9690802) Surface Observations

#### Snow Height (No Electronic History)

#### Soil Temperature 100cm

31/MAY/2006 INSTALL Temperature Probe - 100cm (Type Temp Control S/N - 0028) Surface Observations

#### Sunshine Hours

01/JAN/1918 INSTALL Sunshine Recorder (Type Campbell-Stokes S/N - M59) Surface Observations  
02/MAY/1963 REMOVE Sunshine Recorder (Type Campbell-Stokes S/N - M59) Surface Observations

#### Wind Run

31/MAY/2006 INSTALL Wind Run Anemometer (Type Synchrotac Cups - Type 732 S/N - 84361) Surface Observations  
24/NOV/1988 INSTALL Wind Run Anemometer (Type Synchrotac S/N - Unknown) Surface Observations  
31/MAY/2006 REMOVE Wind Run Anemometer (Type Synchrotac S/N - 529) Surface Observations  
21/JUL/1999 REPLACE Wind Run Anemometer (Now Munro S/N - 2765) Surface Observations  
19/JUN/1989 REPLACE Wind Run Anemometer (Now Synchrotac S/N - 352) Surface Observations  
29/MAY/2002 REPLACE Wind Run Anemometer (Now Synchrotac S/N - 529) Surface Observations

#### Minimum Temperature

18/NOV/1966 INSTALL Thermometer, Alcohol, Min (Type Dobbie S/N - 4305) Surface Observations  
01/JAN/1931 INSTALL Thermometer, Alcohol, Min (Type Unknown S/N - Unknown) Surface Observations  
01/MAY/1963 REMOVE Thermometer, Alcohol, Min (Type Negretti and Zambra S/N - 4454) Surface Observations  
08/JUL/1975 REPLACE Thermometer, Alcohol, Min (Now Dobbie S/N - 1172) Surface Observations  
16/OCT/2007 REPLACE Thermometer, Alcohol, Min (Now Dobbie S/N - 22173) Surface Observations  
14/FEB/1991 REPLACE Thermometer, Alcohol, Min (Now Dobbie S/N - 3417) Surface Observations

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)		<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Current Status:</b>	Still open
						<b>Metadata compiled:</b>	28 JUL 2025

Station Equipment History (continued)

Equipment Install/Remove(Continued)

17/JAN/1989 REPLACE Thermometer, Alcohol, Min (Now Dobbie S/N - 4594) Surface Observations  
01/MAY/2007 REPLACE Thermometer, Alcohol, Min (Now Dobbie S/N - CBM22125) Surface Observations  
21/NOV/2008 REPLACE Thermometer, Alcohol, Min (Now Dobbie S/N - CBM3417) Surface Observations  
14/MAY/1935 REPLACE Thermometer, Alcohol, Min (Now Negretti and Zambra S/N - 1351) Surface Observations  
23/MAR/1961 REPLACE Thermometer, Alcohol, Min (Now Negretti and Zambra S/N - 4454) Surface Observations  
19/MAR/1943 REPLACE Thermometer, Alcohol, Min (Now Negretti and Zambra S/N - 4565) Surface Observations  
17/SEP/1934 REPLACE Thermometer, Alcohol, Min (Now Unknown S/N - Unknown) Surface Observations  
20/DEC/1976 REPLACE Thermometer, Alcohol, Min (Now Unknown S/N - Unknown) Surface Observations  
12/AUG/1982 REPLACE Thermometer, Alcohol, Min (Now Unknown S/N - Unknown) Surface Observations  
22/MAY/1985 REPLACE Thermometer, Alcohol, Min (Now Unknown S/N - Unknown) Surface Observations  
06/JAN/2017 REPLACE Thermometer, Alcohol, Min (Now WIKA S/N - 31828) Surface Observations  
21/FEB/2019 REPLACE Thermometer, Alcohol, Min (Now WIKA S/N - 31859) Surface Observations  
28/FEB/2012 REPLACE Thermometer, Alcohol, Min (Now WIKA S/N - 32905) Surface Observations

Terrestrial Minimum Temperature

06/APR/2000 INSTALL Temperature Probe - Grass (Type Temp Control S/N - Unknown) Surface Observations  
31/MAY/2006 INSTALL Temperature Probe - Grass (Type Temp Control, Surface S/N - 0037) Surface Observations  
31/MAY/2006 REMOVE Temperature Probe - Grass (Type Temp Control S/N - Unknown) Surface Observations  
21/SEP/1943 INSTALL Thermometer, Terrestrial, Min (Type Dobbie S/N - 2065) Surface Observations  
01/OCT/1943 INSTALL Thermometer, Terrestrial, Min (Type Unknown S/N - Unknown) Surface Observations  
01/MAY/1963 REMOVE Thermometer, Terrestrial, Min (Type Dobbie S/N - 2063) Surface Observations  
19/AUG/2015 REMOVE Thermometer, Terrestrial, Min (Type Dobbie S/N - 22159) Surface Observations  
21/JUL/1999 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 13318) Surface Observations  
08/JUL/1975 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 1476) Surface Observations  
27/NOV/2001 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 19604) Surface Observations  
31/OCT/2000 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 19658) Surface Observations  
16/OCT/2007 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 1986) Surface Observations  
23/MAR/1961 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 2063) Surface Observations  
01/MAY/2007 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 22133) Surface Observations  
15/JUL/2014 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 22159) Surface Observations  
18/NOV/1966 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 4654) Surface Observations  
26/APR/1972 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - 6414) Surface Observations  
28/FEB/2012 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - CBM3417) Surface Observations  
21/NOV/2008 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - CBM4999) Surface Observations  
05/MAR/1992 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - M1672) Surface Observations  
26/OCT/1999 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - M6168) Surface Observations  
01/JUL/1988 REPLACE Thermometer, Terrestrial, Min (Now Dobbie S/N - Unknown) Surface Observations  
26/JUN/1963 REPLACE Thermometer, Terrestrial, Min (Now Unknown S/N - Unknown) Surface Observations  
20/DEC/1976 REPLACE Thermometer, Terrestrial, Min (Now Unknown S/N - Unknown) Surface Observations  
22/MAY/1985 REPLACE Thermometer, Terrestrial, Min (Now Unknown S/N - Unknown) Surface Observations  
10/APR/1987 REPLACE Thermometer, Terrestrial, Min (Now Unknown S/N - Unknown) Surface Observations  
01/MAR/1988 REPLACE Thermometer, Terrestrial, Min (Now Unknown S/N - Unknown) Surface Observations

Visibility (No Electronic History)

Soil Temperature 5cm

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.

## Extended Climatological Station Metadata

All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Opened:</b>	01 Jan 1874
		<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>	
				<b>Current Status:</b>	Still open
				<b>Metadata compiled:</b>	28 JUL 2025

## Station Equipment History (continued)

### Equipment Install/Remove(Continued)

31/MAY/2006 INSTALL Temperature Probe - 5cm (Type Temp Control, Buried S/N - 0038) Surface Observations

**Sub Surface Temperature (No Electronic History)**

**Electrical Conductivity (No Electronic History)**

**Oxygen Content (No Electronic History)**

**RF Reflectivity (No Electronic History)**

**Total Column Ozone Amount (No Electronic History)**

**Pressure**

19/MAR/1959 INSTALL Barometer (Type Dial ("Stormy/Fine" type) S/N - 20) Surface Observations

06/MAY/1957 INSTALL Barometer (Type Fortin pattern mercury S/N - 228) Surface Observations

01/MAY/1963 REMOVE Barometer (Type Dial ("Stormy/Fine" type) S/N - 20) Surface Observations

14/JUN/1958 REMOVE Barometer (Type Fortin pattern mercury S/N - 228) Surface Observations

**Evaporation**

24/NOV/1988 INSTALL Evaporation Pan (Type Class A S/N - Unknown) Surface Observations

28/APR/1992 REPLACE Evaporation Pan (Now Class A S/N - NONE) Surface Observations

**Rainfall**

01/JUL/1878 INSTALL Raingauge (Type 203 mm (8in) - 200mm capacity S/N - NONE) Surface Observations

07/AUG/1985 INSTALL Raingauge (Type Rimco 7499 TBRG S/N - 130) Flood Warning

20/JUL/1998 INSTALL Raingauge (Type Rimco 7499 TBRG S/N - 71002) Surface Observations

30/JUN/1988 REMOVE Raingauge (Type Rimco 7499 TBRG S/N - 130) Flood Warning

25/JUL/2007 REPLACE Raingauge (Now Rimco 7499 TBRG S/N - 85814) Rainfall Intensity

25/JUL/2007 REPLACE Raingauge (Now Rimco 7499 TBRG S/N - 85814) Surface Observations

31/MAY/2006 REPLACE Raingauge (Now Rimco 8020 TBRG S/N - 77778) Rainfall Intensity

31/MAY/2006 REPLACE Raingauge (Now Rimco 8020 TBRG S/N - 77778) Surface Observations

01/SEP/2006 SHARE Raingauge (Type Rimco 7499 TBRG S/N - 71002) Rainfall Intensity

01/SEP/2006 SHARE Raingauge (Type Rimco 8020 TBRG S/N - 77778) Rainfall Intensity

20/AUG/2020 UNSHARE Raingauge (Type Rimco 7499 TBRG S/N - 85814) Rainfall Intensity

**River Height (No Electronic History)**

**Solar Radiation (No Electronic History)**

**Solar Radiation (Direct) (No Electronic History)**

**Turbidity (No Electronic History)**

**Sea Water Level (No Electronic History)**

**Sea Water Temperature (No Electronic History)**

**Wind Speed**

20/JUL/1998 INSTALL Anemometer (Type Synchrotac Cups - Type 732 S/N - 74121) Surface Observations

20/JUL/1998 INSTALL Anemometer (Type Synchrotac Vane - Type 706 S/N - 74061) Surface Observations

01/JUL/1988 INSTALL Anemometer (Type Ventimeter S/N - Unknown) Surface Observations

06/MAY/1957 INSTALL Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

22/JUL/1963 INSTALL Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

01/JUL/1988 INSTALL Anemometer (Type Wind Vane S/N - Unknown) Surface Observations

26/JUL/1963 INSTALL Mast Anemometer (Type Telescopic, Al, 6m, Guyed S/N - NONE) Infrastructure

31/MAY/2006 INSTALL Wind Run Anemometer (Type Synchrotac Cups - Type 732 S/N - 84361) Surface Observations

24/NOV/1988 INSTALL Wind Run Anemometer (Type Synchrotac S/N - Unknown) Surface Observations

19/JUL/1998 REMOVE Anemometer (Type Dwyer on mast S/N - Unknown) Surface Observations

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Opened:</b>	01 Jan 1874
		<b>Elevation:</b>	27 m	<b>Current Status:</b>	Still open
		<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

Station Equipment History (continued)

Equipment Install/Remove(Continued)

01/MAY/1963 REMOVE Anemometer (Type Wind Vane S/N - Unknown) Surface Observations  
30/JUN/1988 REMOVE Anemometer (Type Wind Vane S/N - Unknown) Surface Observations  
20/JUL/1998 REMOVE Anemometer (Type Wind Vane S/N - Unknown) Surface Observations  
31/MAY/2006 REMOVE Wind Run Anemometer (Type Synchrotac S/N - 529) Surface Observations  
07/JUN/1990 REPLACE Anemometer (Now Dwyer on mast S/N - Unknown) Surface Observations  
18/MAY/2006 REPLACE Anemometer (Now Synchrotac Cups - Type 732 S/N - D293) Surface Observations  
18/MAY/2006 REPLACE Anemometer (Now Synchrotac Vane - Type 706 S/N - 219) Surface Observations  
20/JUL/1998 REPLACE Mast Anemometer (Now Pivot, c/w Base 10m S/N - NONE) Infrastructure  
30/JUN/1988 REPLACE Mast Anemometer (Now Telescopic, Gal, 9m, Guyed S/N - NONE) Infrastructure  
21/JUL/1999 REPLACE Wind Run Anemometer (Now Munro S/N - 2765) Surface Observations  
19/JUN/1989 REPLACE Wind Run Anemometer (Now Synchrotac S/N - 352) Surface Observations  
29/MAY/2002 REPLACE Wind Run Anemometer (Now Synchrotac S/N - 529) Surface Observations

Air Temperature

23/SEP/2021 INSTALL Cable Assy, Humidity Probe (Type Rotronics (MOK) S/N - Unknown) Surface Observations  
23/SEP/2021 INSTALL Humidity Probe (Type Vaisala HMP155A S/N - T1320313) Surface Observations  
20/JUL/1998 INSTALL Temperature Probe - Dry Bulb (Type Rosemount S/N - 311) Surface Observations  
01/SEP/1933 INSTALL Thermograph (Type Weekly S/N - 233) Surface Observations  
01/MAY/1963 REMOVE Thermograph (Type Weekly S/N - 233) Surface Observations  
01/JAN/1931 INSTALL Thermometer, Mercury, Dry Bulb (Type Unknown S/N - Unknown) Surface Observations  
02/MAY/1963 INSTALL Thermometer, Mercury, Dry Bulb (Type Unknown S/N - Unknown) Surface Observations  
01/MAY/1963 REMOVE Thermometer, Mercury, Dry Bulb (Type Other S/N - 4286) Surface Observations  
08/JUL/1975 REPLACE Thermometer, Mercury, Dry Bulb (Now Dobbie S/N - 2286) Surface Observations  
01/JUL/1988 REPLACE Thermometer, Mercury, Dry Bulb (Now Dobbie S/N - CBM3046) Surface Observations  
18/NOV/1966 REPLACE Thermometer, Mercury, Dry Bulb (Now Negretti and Zambra S/N - 291114) Surface Observations  
14/MAY/1935 REPLACE Thermometer, Mercury, Dry Bulb (Now Other S/N - 4286) Surface Observations  
20/DEC/1976 REPLACE Thermometer, Mercury, Dry Bulb (Now Unknown S/N - Unknown) Surface Observations

Surface Inclination (No Electronic History)

The following table summarises information on field performance checks available electronically over the period indicated. The number of instances an instrument was found to fail field performance checks should only be used as a guide. A system of data quality flags is implemented by the Bureau of Meteorology to indicate the data quality of an observation as determined by a mutli-stage quality control process.

Available Date Range	Element	Fail Field Performance Check
16/JUL/1999 - 12/MAR/2020	Wind Direction	3
20/JUL/1998 - 12/MAR/2020	Wet Bulb Temperature	0
21/JUL/1999 - 12/MAR/2020	Maximum Temperature	1
21/JUL/1999 - 21/FEB/2019	Soil Temperature 10cm	0
21/JUL/1999 - 21/FEB/2019	Soil Temperature 20cm	1
21/JUL/1999 - 21/FEB/2019	Soil Temperature 50cm	0
21/JUL/1999 - 21/FEB/2019	Wind Run	2
21/JUL/1999 - 12/MAR/2020	Minimum Temperature	1
21/JUL/1999 - 15/JUL/2014	Terrestrial Minimum Temperature	5

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.



Extended Climatological Station Metadata  
All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)	<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m
			<b>Barometer Elev:</b>		
			<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b> Still open
				<b>Metadata compiled:</b>	28 JUL 2025

Station Equipment History (continued)

Available Date Range	Element	Fail Field Performance Check
31/OCT/2000 - 12/MAR/2020	Evaporation	0
18/AUG/1998 - 12/MAR/2020	Rainfall	5
16/JUL/1999 - 12/MAR/2020	Wind Speed	3
20/JUL/1998 - 12/MAR/2020	Air Temperature	0

Station Detail Changes

01/FEB/2021 CLASSIFICATION AWS Priority 3 - Standard (SLP3-AWS)  
20/JUL/1998 CLASSIFICATION Agrometeorological (FAG)  
26/OCT/2022 CLASSIFICATION Cold Climate Site (COLD)  
28/MAY/2021 CLASSIFICATION Mastered in EAMS (EAMS)  
21/MAR/2016 CLASSIFICATION NOT Processed by ASOS (NPBA)  
01/MAY/1989 CLASSIFICATION National Benchmark Network for Agrometeorology (NBNA)  
01/JUL/2017 CLASSIFICATION Observing Operations Hub - Hobart (OOH-H)  
10/JAN/2011 CLASSIFICATION Standard (ASOSSTD)  
01/FEB/2006 OBJECT Document/SITE LEASE  
01/MAY/2007 OBJECT Document/SKYLINE DATA  
05/MAY/2011 OBJECT Document/SKYLINE DATA  
06/JAN/2017 OBJECT Document/SKYLINE DATA  
05/MAY/2011 OBJECT Document/SKYLINE DATA - ANEMOMETER  
29/MAY/2006 OBJECT Document/SKYLINE DATA - ANEMOMETER  
19/JUN/2012 OBJECT Document/bush\_new\_metconsole\_site\_2012  
08/OCT/2002 OBJECT Document/metconsole\_dtseconfig\_021008  
30/JUN/2006 OBJECT Document/metconsole\_dtseconfig\_060630  
08/OCT/2002 OBJECT Document/metconsole\_stationconfig\_021008  
30/JUN/2006 OBJECT Document/metconsole\_stationconfig\_060630  
01/JAN/1874 STATION - (nondb seeding) Opened  
01/JAN/1874 STATION - (nondb seeding) wmo\_num Changed to 94964  
09/JUN/2000 STATION aviation\_id Changed to BUSH  
01/JAN/1874 STATION latitude Changed to -42.7092Seeded from NonDb  
01/JUL/1988 STATION latitude Changed to -42.7097Replaced incorrect GPS values entered on 1/5/07  
02/MAY/1963 STATION latitude Changed to -42.7239  
01/JUL/1988 STATION latlon\_deriv Changed to GPS  
01/JAN/1874 STATION latlon\_deriv Changed to MAP 1:100 000  
02/MAY/1963 STATION latlon\_deriv Changed to MAP 1:100 000  
02/MAY/1963 STATION latlon\_error Changed to  
01/JUL/1988 STATION latlon\_error Changed to  
02/MAY/1963 STATION longitude Changed to 146.8747  
01/JAN/1874 STATION longitude Changed to 146.8922Seeded from NonDb  
01/JUL/1988 STATION longitude Changed to 146.8983Replaced incorrect GPS values entered on 1/5/07  
01/JUL/1988 STATION lu\_0\_100m Changed to Small town < 1000 population  
01/JUL/1988 STATION lu\_100m\_1km Changed to Small town < 1000 population  
01/JUL/1988 STATION lu\_1km\_10km Changed to Open farmland, grassland or tundra  
01/JAN/1874 STATION name Changed to BUSHY PARK

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



Extended Climatological Station Metadata  
All History

<b>Station:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>Location:</b>	BUSHY PARK (BUSHY PARK ESTATES)			<b>State:</b>	TAS
<b>Bureau No.:</b>	095003	<b>WMO No.:</b>	94964	<b>Aviation ID:</b>	BUSH	<b>Opened:</b>	01 Jan 1874	<b>Current Status:</b>	Still open
<b>Latitude:</b>	-42.7097	<b>Longitude:</b>	146.8983	<b>Elevation:</b>	27 m	<b>Barometer Elev:</b>		<b>Metadata compiled:</b>	28 JUL 2025

Station Equipment History (continued)

Station Detail Changes(Continued)

01/JUL/1988 STATION name Changed to BUSHY PARK (BUSHY PARK ESTATES)  
02/MAY/1963 STATION name Changed to BUSHY PARK (HOPS RESEARCH)  
01/JUL/1988 STATION soil\_type Changed to black soil  
02/MAY/1963 STATION stn\_ht Changed to 100  
01/JUL/1988 STATION stn\_ht Changed to 27  
01/JAN/1874 STATION stn\_ht Changed to 50  
01/JAN/1874 STATION stn\_ht\_deriv Changed to MAP 1:100 000  
02/MAY/1963 STATION stn\_ht\_deriv Changed to MAP 1:100 000  
01/JUL/1988 STATION stn\_ht\_deriv Changed to MAP 1:25 000  
01/JUL/1988 STATION surface\_type Changed to fully covered by grass

System Changes

30/JUN/1988 SYSTEM Flood Warning Ceased  
07/AUG/1985 SYSTEM Flood Warning Commenced  
26/JUL/1963 SYSTEM Infrastructure Commenced  
20/AUG/2020 SYSTEM Rainfall Intensity Ceased  
01/SEP/2006 SYSTEM Rainfall Intensity Commenced  
01/JUL/1878 SYSTEM Surface Observations Commenced

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

## Notes on these metadata

The following notes have been compiled to assist with interpreting the metadata provided in this document. These notes are subject to change as the network evolves. Changes in station-specific metadata occur more frequently, both as recent changes are recorded and historical information is transferred from paper file to electronic database.

### Reliability of the metadata

The Commonwealth Bureau of Meteorology maintains information on more than 20,000 stations which have operated since observations began in the mid 1800s. The amount of information available for each of these sites and its associated uncertainty are influenced by a number of factors including the type and purpose of the station and the time over which it operated.

Early information about stations was held only on paper file. In 1998 a corporate electronic database was established to help maintain information about the network and its components. The number of parameters recorded about a station is now much greater than before this database was established. The national database has also helped improve consistency in the metadata through the implementation of predefined fields. As a result, and through the refinement of operating procedures, station metadata recorded since 1998 are of a higher overall standard than previously, although occasional omissions and errors are still possible.

The Bureau is part way through a task of entering historical information held on paper file into the corporate database. **Until this process is completed there will remain large gaps in the information contained in these metadata documents and considerable caution should be used when deriving conclusions from the metadata.** As an example, two consecutive entries about a rain gauge dated 50 years apart may appear in the equipment metadata. This may either mean that nothing happened to that instrument over the 50 years, or that information for the intervening period has yet to be entered into the database. Similarly, if no information was available about instruments at a site when it was first established, fields which were required to have a value present may have used the earliest information available as a best-guess estimate. Sometimes this was the metadata current when the database was established in 1998. In some instances there may be gaps in metadata relevant to the post 1998 period.

For the above reasons it is recommended that all metadata prior to 1998 be considered as indicative only, and used with caution, unless it has been quality controlled. The Bureau of Meteorology should be contacted if further information or confirmation of the data is required. Depending on the nature of the inquiry there may be a fee associated with this request. Contact details are provided in the telephone book for each capital city or the Bureau's web site at:  
<http://www.bom.gov.au>

The following pages contain explanatory notes for selected terms found in this document.

### Station Number

The Bureau of Meteorology station number uniquely specifies a station and is not intended to change over time, although on very rare occasions a station number may change or be deleted from the record (usually to correct an error). Generally a new station number is established if an existing station changes in a way that would affect the climate data record for that site (measured in terms of air temperature and precipitation). Significant station moves are an example of this.

Some stations also possess a World Meteorological Organization (WMO) station number. The WMO number is different to the Bureau of Meteorology number. It also uniquely specifies a station at any given time but can be reassigned to another station if the new station takes priority in the global reporting network. Only selected stations will have a WMO number. Significant stations may maintain their WMO number for many decades.

**Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.**

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



## Notes on these metadata

### Network Classification

<b>SUPPORTING the BASIC CLIMATE SERVICE</b>
Global Climate Observing System (GCOS)
GCOS Upper Air Network (GUAN)
GCOS Surface Network (GSN)
National Climate Network {not yet assigned}
Reference Climate Stations (RCS)
Regional Basic Climatological Network (RBCN)
CLIMAT Stations (CLC)
CLIMAT TEMP Stations (CLT)
<b>SUPPORTING the NATIONAL WEATHER WATCH SYSTEM</b>
WMO Global Observing System (GOS)
GOS Upper Air Network
GOS Satellite Network
Global Atmospheric Watch
Background Atmospheric Pollution Monitoring Network (BAPMON)
Basic Ozone Network
Basic Solar and Terrestrial Radiation Network
Regional Basic Synoptic Network (RBSN)
WMO Global Oceanic Observing System (GOOS)
<b>SUPPORTING the BASIC WEATHER SERVICE (BWS)</b>
BWS Land Network
Significant Land Locations
Capital City Mesonets
National Benchmark Network for Agrometeorology (NBNA)
BWS Marine Network
Significant Coastal Locations
Open Ocean Network
BWS Upper Air Network
Major Significant Locations
BWS Remote Sensing Network
Weather Watch Radar Network
Fire Weather Wind Mesonets
High Resolution Satellite
<b>SUPPORTING the BASIC HYDROLOGICAL SERVICE</b>
Regional Flood Warning Network
Water Resources Assessment Network
Global Hydrological Network
Global Terrestrial Observing System (GTOS)
World Hydrological Cycle Observing System (WHYCOS)
National Hydrological Network

Networks of stations are defined for a variety of purposes (as defined in above table).

Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.

## Notes on these metadata

### Network Classification Continued....

Stations may be included in several different networks, which may change over time. The table on the previous page lists current network classifications related to the scientific purpose of the network. Some of these networks - the GCOS network for instance - are components of a global network. Entries in the database for some networks may not be complete, thus not properly representing the status of the network. The composition of the network will usually change over time. While several of the networks have international significance, other network classifications have been developed to aid operational management.

### Station Purpose

The station purpose can be classified according to the observation program listed below. Parameters in brackets list some of the various different configurations which occur.

- Synoptic [Seasonal, River Height, Climatological, Telegraphic Rain, Aeronautical, Upper Air]
- Climatological [Seasonal, Telegraphic Rain]
- Aeronautical
- Rainfall [River Height]
- River Height
- Telegraphic Rain [Non-Telegraphic River Height, Telegraphic River Height]
- Non-Telegraphic Rain [Telegraphic River Height]
- Evaporation [Rainfall, River Height, Telegraphic River Height, Non-Telegraphic River Height, Telegraphic Rain, Non-Telegraphic Rain]
- Pluviograph [Rainfall, Telegraphic Rain, Non-Telegraphic Rain, River Height, Telegraphic River Height, Non-Telegraphic River Height]
- Radiation
- Lightning Flash Counter
- Public Information
- Local Conditions
- Radar Site
- Unclassified
- No Routine Observations

Note: Telegraphic observations are those which are sent by some electronic means be it a phone or telegram to the responsible Bureau office. It is a term which is historically linked to analogue non automatic data transmission.

### Station Observation Program Summary

#### Surface Observations

The following terms are used to describe the frequency of surface observations at a site. Historical observation programs will typically be missing for many sites until the database is backfilled with information.

Set a)

- Continuous Program
  - More than half hourly observations sent (eg an automatic weather station {AWS} which continuously transmits 10 minute observations). This will automatically include half hourly and hourly observations programs.
- Half hourly observations
  - Half hourly observations sent. This will automatically include hourly observations.
- Hourly observations
  - Hourly observations sent only. Stations report on non-synoptic hours (ie. 0100, 0200, 0400, 0500, etc)

**Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.**

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.

## Notes on these metadata

### Surface observations continued....

#### Set b)

- Performed
  - Observations performed, instruments read and observations recorded
- Reported
  - Observations performed, instruments read and reported real time
- Seasonal
  - The program may only be performed during a defined season (such as Fire Weather observations) or the routine program may increase in reporting frequency and/or parameters. The program dates are currently modified at the start and end of each season for stations performing seasonal observations. Historically this was not always the case.

### Current Station Equipment Summary

Equipment listed in this metadata product is catalogued under one of systems listed below, appropriate to its application. The "Infrastructure" category has been included since it contains information about the mast height of an anemometer (if present).

- Flood Warning
- Infrastructure
- Radiation
- Rainfall Intensity
- Surface Observations
- Upper Air
- Weather Watch {RADAR}

### Station Equipment History

#### Equipment Install/Remove

One of four types of actions can be performed on an instrument in this listing:

**Install** - A new instrument is installed at the site. This can be either a completely new addition (eg the first barometer at the site), or the replacement of an existing instrument with a different type (eg replacing mercury barometer with electronic barometer)

**Remove** - An instrument can be removed either when it is no longer necessary to measure a particular element, or when the element is to be measured by an instrument of a different type ( see under "Install" above)

**Replace** - This occurs when one instrument is replaced with another of the same type (eg Kew pattern mercury barometer replacing another Kew pattern mercury barometer)

**Share** - The same instrument is used for observations under two (or more) systems (eg a rain gauge may be used within both Surface Observations and Rainfall Intensity systems)

**Unshare** - The instrument is no longer shared between systems

## Notes on these metadata

### Calibration

During a site inspection an instrument will be calibrated as either being within or not within the specified tolerance in accuracy.

Where a quantitative calibration result can be achieved by comparison to a transfer standard (eg barometer comparisons and tipping bucket rain gauge calibrations), the instrument will be recorded as being within or outside the required tolerance. Instruments (such as 203mm rain gauges, screens and evaporation pans) where quantitative calibrations cannot be derived should be regarded as meeting specifications when the instrument is in 'good working order'.

This product provides a summary table of the number of times an instrument was found to be out of calibration

### Station Detail Changes

This set of metadata indicates when some aspect of the general information about a station has changed.

#### - STATION

Metadata which are categorised as pertaining to STATION are items of (textual) information describing a specific attribute of the station. A reference to (nondB seeding) indicates initial information of this field has been sourced from a previous database.

#### Station position

##### - Latitude and longitude

Derivation of station latitude and longitude, defined by the location of the rain gauge when it is present, has changed over time. Current practice is to locate or verify open and operational station latitude and longitude based on Global Positioning System equipment. Methods used to locate a station as described in this product (latlon\_deriv) are as follows: GPS, MAP 1:10000, MAP 1:12500, MAP 1:25000, MAP 1:50000, MAP 1:100000, MAP 1:250000, SURVEY, and Unknown (which is more commonly represented by a null value). The field latlon\_error should be used with caution as the method of determining this value has been interpreted in different ways over time.

##### - Height

Determination of heights for observing sites is by survey where possible. Otherwise height may be determined using a Digital Aneroid Barometer and a known surveyed point, or derived from map contours. The source of height is provided in the corresponding parameter with a suffix of "\_deriv".

Heights which may appear in these metadata are:

- aero\_ht
  - The official elevation of the aerodrome which normally corresponds to the altitude of the highest threshold of the runways at that airport;
- bar\_ht
  - this represents the height of the mercury barometer cistern or the digital aneroid barometer above mean sea level (MSL);
- stn\_ht
  - this normally represents the height of the rain gauge above MSL

**Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.**

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.



## Notes on these metadata

### - Land Use

To assist the long term understanding of climate change it is important to be able to determine the differences over time which are attributed to variations in the climate. Since land use has an effect on the micro climate around the site, and changes in land use will therefore affect the climate record, it is important that the characteristics of the site are monitored. Soil types are recorded as they affect the land use and also add to the knowledge of the site details.

#### Defined Land use Types.

- Non-vegetated (barren, desert)
- Coastal or Island
- Forest
- Open farmland, grassland or tundra
- Small town, less than 1000 population
- Town 1000 to 10,000 population
- City area with buildings less than 10 metres (3 stories)
- City area with buildings greater than 10 metres (3 stories)
- Airport

The land use code is entered on the station inspection form in the ranges 0 to 100 m, 100 to 1 km and 1km to 10 km; ie:

- lu\_0\_100m: Land Use 0 to 100 metres from the enclosure
- lu\_100m\_1km: Land Use 100 metres to 1 kilometre
- lu\_1km\_10km: Land Use 1 kilometre to 10 kilometres

#### Defined Soil Type (At Enclosure).

- unable to determine
- sand
- black soil
- clay
- rock
- red soil
- other

#### Surface Type (At Enclosure).

- unable to determine
- fully covered by grass
- mostly covered by grass
- partly covered by grass
- bare ground
- sand
- concrete
- asphalt
- rock
- other

**Historical metadata for this site has not been quality controlled for accuracy and completeness. Data other than current station information, particularly earlier than 1998, should be considered accordingly. Information may not be complete, as backfilling of historical data is incomplete.**

Prepared by the Bureau of Meteorology.

Contact us by phone on (03) 9669 4082, by fax on (03) 9669 4515, or by email on [climatedata@bom.gov.au](mailto:climatedata@bom.gov.au)

Station metadata is compiled for a range of internal purposes and varies in quality and completeness. The Bureau cannot provide any warranty nor accept any liability for this information. © Copyright Commonwealth of Australia 2025, Bureau of Meteorology.