Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **January** Total Observations: **1102**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	94
1400Z	0	0	0	0	0	2
1500Z	0	0	0	0	0	124
1600Z	*	*	*	*	*	0
1700Z	0	0	0	0	0	2
1800Z	0	0	0	0.8	0.8	124
1900Z	*	*	*	*	*	0
2000Z	0	0	0	0	0	1
2100Z	0	0	0	0.8	0.8	124
2200Z	0	0	0	0	0	3
2300Z	*	*	*	*	*	0
0000Z	0	0	0	1.6	3.2	124
0100Z	0	0	0	0	0	3
0200Z	*	*	*	*	*	0
0300Z	0	0	1.6	1.6	1.6	124
0400Z	0	0	0	0	0	3
0500Z	*	*	*	*	*	0
0600Z	0	0	1.6	1.6	1.6	124
0700Z	0	0	0	0	0	2
0800Z	*	*	*	*	*	0
0900Z	0	0	0	0.8	0.8	124
1000Z	*	*	*	*	*	0
1100Z	*	*	*	*	*	0
1200Z	0	0	0	0	0	124
Sum	0	0	3.2	7.2	8.8	1102

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **February** Total Observations: **1348**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	83
1400Z	*	*	*	*	*	0
1500Z	0	0	0	0.7	0.7	140
1600Z	*	*	*	*	*	0
1700Z	*	*	*	*	*	0
1800Z	0	0	0	0.7	1.4	141
1900Z	0	0	0	0	0	16
2000Z	0	0	0	0	0	15
2100Z	0	0.7	0.7	1.4	2.1	141
2200Z	0	0	0	0	0	16
2300Z	0	0	0	0	6.7	15
0000Z	0	0.7	0.7	0.7	0.7	141
0100Z	0	0	0	0	0	19
0200Z	0	0	0	5.9	5.9	17
0300Z	0	0.7	0.7	1.4	2.1	141
0400Z	0	0	0	0	0	18
0500Z	0	0	0	0	0	16
0600Z	0	0.7	0.7	1.4	1.4	141
0700Z	0	0	0	0	0	2
0800Z	0	0	0	0	0	2
0900Z	0	0	0	1.4	1.4	141
1000Z	0	0	0	0	0	1
1100Z	0	0	0	0	0	1
1200Z	0	0	0	0	0	141
Sum	0	2.8	2.8	13.6	22.4	1348

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **March** Total Observations: 1311

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	57
1400Z	*	*	*	*	*	0
1500Z	0	0	0	0	0	155
1600Z	0	0	0	0	0	2
1700Z	*	*	*	*	*	0
1800Z	0	0	0	0	0	155
1900Z	0	0	0	0	0	3
2000Z	*	*	*	*	*	0
2100Z	0	0	0	0.6	1.3	155
2200Z	0	0	0	0	0	2
2300Z	*	*	*	*	*	0
0000Z	0	0.6	1.9	1.9	1.9	155
0100Z	0	0	0	0	0	3
0200Z	*	*	*	*	*	0
0300Z	0	0	0	1.3	1.3	155
0400Z	0	0	0	0	0	1
0500Z	0	0	0	0	0	1
0600Z	0	0	0	0	0	155
0700Z	0	0	0	0	0	2
0800Z	*	*	*	*	*	0
0900Z	0	0	0	0.6	0.6	155
1000Z	*	*	*	*	*	0
1100Z	*	*	*	*	*	0
1200Z	0	0	0	0	0	155
Sum	0	0.6	1.9	4.4	5.1	1311

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **April** Total Observations: **1501**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	58
1400Z	0	0	0	0	0	1
1500Z	0	0	0	0.7	0.7	149
1600Z	0	0	0	0	0	3
1700Z	0	0	0	0	0	6
1800Z	0	0	0	0.7	0.7	149
1900Z	0	0	0	0	0	28
2000Z	0	0	0	0	0	29
2100Z	0	0	0	0	0	149
2200Z	0	0	0	0	0	28
2300Z	0	0	0	0	0	30
0000Z	0	0	0	0	0	149
0100Z	0	0	0	0	0	30
0200Z	0	0	0	0	0	30
0300Z	0	0	0	0	0	150
0400Z	0	0	0	0	0	28
0500Z	0	0	0	0	0	29
0600Z	0	0	0	0	0	150
0700Z	0	0	0	0	0	3
0800Z	0	0	0	0	0	1
0900Z	0	0	0	1.3	1.3	150
1000Z	*	*	*	*	*	0
1100Z	0	0	0	0	0	1
1200Z	0	0	0	1.3	1.3	150
Sum	0	0	0	4	4	1501

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **May** Total Observations: **1581**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	62
1400Z	0	0	0	0	0	2
1500Z	0	0	0.6	0.6	0.6	155
1600Z	0	0	0	0	0	6
1700Z	0	0	0	0	0	3
1800Z	0	0	0	0	0.6	155
1900Z	0	0	0	0	0	32
2000Z	0	0	6.1	6.1	6.1	33
2100Z	0	0	0.6	1.9	1.9	155
2200Z	0	0	0	0	0	33
2300Z	0	0	0	0	0	32
0000Z	0	0	0	1.9	1.9	155
0100Z	0	0	0	0	0	32
0200Z	0	0	0	0	0	32
0300Z	0	0	0	0.6	0.6	155
0400Z	0	0	0	0	0	32
0500Z	0	0	0	0	0	33
0600Z	0	0	0	0.6	0.6	155
0700Z	0	0	0	0	0	3
0800Z	0	0	0	0	0	2
0900Z	0	0	0	0	0	155
1000Z	0	0	0	0	0	3
1100Z	0	0	0	0	0	2
1200Z	0	0	0	0	0	154
Sum	0	0	7.3	11.7	12.3	1581

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **June** Total Observations:1542

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	62
1400Z	0	0	0	0	0	2
1500Z	0	0.7	0.7	0.7	2	150
1600Z	0	0	0	0	0	5
1700Z	0	0	0	0	0	2
1800Z	0	0	0	0	0	150
1900Z	0	0	0	0	0	32
2000Z	0	0	0	0	0	32
2100Z	0	0	0	0	0	150
2200Z	0	0	0	0	0	32
2300Z	0	0	0	0	0	33
0000Z	0	0	0	0	1.3	150
0100Z	0	0	0	0	0	34
0200Z	0	0	0	0	0	33
0300Z	0	0	0.7	0.7	2	150
0400Z	0	0	0	0	0	31
0500Z	0	0	0	0	0	32
0600Z	0	0	0	0.7	0.7	150
0700Z	0	0	0	0	0	4
0800Z	0	0	0	0	0	2
0900Z	0	0	0	0	0	150
1000Z	0	0	0	0	0	3
1100Z	0	0	0	0	0	4
1200Z	0	0	0	0.7	0.7	149
Sum	0	0.7	1.4	2.8	6.7	1542

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **July** Total Observations: **1585**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	63
1400Z	0	0	0	0	0	4
1500Z	0	0	0	0	0	155
1600Z	0	0	0	0	0	3
1700Z	0	0	0	0	0	1
1800Z	0	0	0	0	0.6	155
1900Z	0	0	0	0	0	34
2000Z	0	0	0	0	0	33
2100Z	0	0	0	0	0	155
2200Z	0	0	0	0	0	32
2300Z	0	0	0	0	0	35
0000Z	0	0	0.6	1.3	1.9	155
0100Z	0	0	0	0	0	35
0200Z	0	0	0	0	0	35
0300Z	0	0	0	0.6	1.3	155
0400Z	0	0	0	0	3.1	32
0500Z	0	0	0	0	3.1	32
0600Z	0	0	0	0.6	0.6	155
0700Z	0	0	0	0	0	3
0800Z	0	0	0	0	0	3
0900Z	0	0	0	0	0	155
1000Z	*	*	*	*	*	0
1100Z	*	*	*	*	*	0
1200Z	0	0	0	0	0	155
Sum	0	0	0.6	2.5	10.6	1585

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **August** Total Observations: **1746**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	62
1400Z	0	*	*	*	*	0
1500Z	0	0	0	0	0	153
1600Z	0	0	0	0	0	1
1700Z	0	0	0	0	0	4
1800Z	0	0	0	0	0	153
1900Z	0	0	0	0	1.8	55
2000Z	0	0	0	1.8	1.8	55
2100Z	0	0	0	0	0	153
2200Z	0	0	0	0	0	57
2300Z	0	0	0	0	0	57
0000Z	0	0	0	0	0	153
0100Z	0	0	0	0	0	54
0200Z	0	0	0	0	0	54
0300Z	0	0	0	0	0.7	153
0400Z	0	0	0	0	1.8	55
0500Z	0	0	0	0	0	56
0600Z	0	0	0	0.7	1.3	153
0700Z	0	0	0	0	0	4
0800Z	0	0	0	0	0	3
0900Z	0	0	0	0	0	153
1000Z	0	0	0	0	0	4
1100Z	0	0	0	0	0	1
1200Z	0	0	0	0	0.7	153
Sum	0	0	0	2.5	8.1	1746

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **September** Total Observations: **1759**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	63
1400Z	0	0	0	0	0	2
1500Z	0	0	0	0.7	0.7	148
1600Z	0	0	0	0	0	9
1700Z	0	0	0	0	0	8
1800Z	0	0	0	0	0.7	148
1900Z	0	0	0	0	0	56
2000Z	0	0	0	0	0	61
2100Z	0	0	0	0	1.3	150
2200Z	0	0	0	0	0	59
2300Z	0	0	0	0	0	59
0000Z	0	0	0	0	0	150
0100Z	0	0	0	0	1.8	57
0200Z	0	0	0	0	1.7	59
0300Z	0	0	0	0.7	0.7	150
0400Z	0	0	0	1.7	3.4	58
0500Z	0	0	0	3.4	3.4	58
0600Z	0	0	0	1.3	1.3	150
0700Z	0	0	0	0	0	6
0800Z	0	0	0	0	0	5
0900Z	0	0	0.7	0.7	0.7	149
1000Z	0	0	0	0	0	3
1100Z	0	0	0	0	0	3
1200Z	0	0	0	0	0	148
Sum	0	0	0.7	8.5	15.7	1759

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **October** Total Observations: **1642**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	88
1400Z	0	0	0	0	0	1
1500Z	0	0	0	0	0	150
1600Z	0	0	0	0	0	14
1700Z	0	0	0	0	0	10
1800Z	0	0	0	0	0.7	150
1900Z	0	0	0	0	0	39
2000Z	0	0	0	0	0	35
2100Z	0	0	0.7	0.7	1.3	150
2200Z	0	0	0	0	0	34
2300Z	0	0	0	0	0	35
0000Z	0	0	0	0.7	1.3	150
0100Z	0	0	0	3	3	33
0200Z	0	0	0	2.8	2.8	36
0300Z	0	0	0	0.7	0.7	150
0400Z	0	0	0	0	0	36
0500Z	0	0	0	0	0	37
0600Z	0	0	0.7	0.7	0.7	150
0700Z	0	0	0	0	0	15
0800Z	0	0	0	0	0	14
0900Z	0	0	0	0	0	150
1000Z	0	0	0	0	0	7
1100Z	0	0	0	0	0	8
1200Z	0	0	0	0	0	150
Sum	0	0	1.4	8.6	10.5	1642

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **November** Total Observations: **1694**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times							
	Vis(m)						
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation	
1300Z	0	0	0	0	0	61	
1400Z	*	*	*	*	*	0	
1500Z	0.7	0.7	1.3	1.3	1.3	150	
1600Z	0	0	0	0	0	4	
1700Z	0	0	0	0	0	1	
1800Z	0	0	0	0	0	150	
1900Z	0	0	0	0	0	53	
2000Z	0	0	0	0	0	54	
2100Z	0	0	0.7	0.7	0.7	150	
2200Z	0	0	0	0	0	51	
2300Z	0	0	0	0	0	54	
0000Z	0	0	0	0.7	0.7	150	
0100Z	0	0	0	0	0	52	
0200Z	0	0	0	0	0	52	
0300Z	0	0	0	0	0.7	150	
0400Z	0	0	0	0	0	51	
0500Z	0	0	0	0	0	53	
0600Z	0	0	0	0.7	0.7	150	
0700Z	0	0	0	0	0	2	
0800Z	0	0	0	0	0	2	
0900Z	0	0	0	0	0	150	
1000Z	0	0	0	0	0	2	
1100Z	0	0	0	0	0	2	
1200Z	0	0	0	0.7	0.7	150	
Sum	0.7	0.7	2	4.1	4.8	1694	

Aerodrome Climatological Summary _ Model B

PEKOA AIRPORT: NVSS

Latitude: -15.506800° Longitude: 167.218200° Elevation: 42.000

Period of Record: 01st Jan 2021 to 31 Dec 2025.

Note: A dash indicates no observations. An asterisk indicates the event has occurred but with a frequency less than 0.05%.

Month: **December** Total Observations: **1751**

Frequencies (percent) of Visibility (Vis) with reference to specified values at specified times						
	Vis(m)					
Hour (UTC)	<800	<1500	<3000	<5000	<8000	Total Observation
1300Z	0	0	0	0	0	62
1400Z	0	0	0	0	0	2
1500Z	0	0	0.7	1.3	1.3	149
1600Z	0	0	0	0	0	4
1700Z	0	0	0	0	0	3
1800Z	0	0	0.7	1.3	1.3	149
1900Z	0	0	0	3.5	3.5	57
2000Z	0	0	0	0	0	57
2100Z	0	0	1.3	2.6	2.6	151
2200Z	0	0	0	0	0	58
2300Z	0	0	0	1.7	1.7	58
0000Z	0	0	0	0	0.7	151
0100Z	0	0	0	0	1.7	58
0200Z	0	0	0	1.7	1.7	58
0300Z	0	0	0	1.3	2	151
0400Z	0	0	0	0	1.7	60
0500Z	0	0	0	0	0	58
0600Z	0	0	0	1.3	1.3	151
0700Z	0	0	0	0	0	10
0800Z	0	0	0	0	0	4
0900Z	0	0	0.7	2	2	149
1000Z	0	0	0	0	0	1
1100Z	0	0	0	0	0	1
1200Z	0	0	0.7	1.3	2	149
Sum	0	0	4.1	18	23.5	1751