Summits on the Air Australia Australian Capital Territory Association Reference Manual



Document Reference: S78.1

Issue Number: 1.02

Issue Date: 20 April 2015

Participation Start Date: 1 February 2013

Authorised Date obo SOTA Management Team Date 20 April 2015

Association Manager Bruce Brown VK1HBB <u>bruce.brown9@icloud.com</u>

Summits-on-the-Air an original concept by G3WGV and developed

withG3CWI

Notice: "Summits on the Air", SOTA and the SOTA logo are trademarks of the Programme. This document is copyright of the Programme. All other trademarks and copyrights referenced herein are acknowledged

Disclaimer

Bushwalking and mountain climbing are potentially hazardous activities. Mountainous terrain is subject to rapid changes in weather, and higher elevations can experience snow at any time of the year. The terrain may be unstable and subject to rock-falls and other hazards. The Australian Capital Territory countryside is home to various species of snakes, some of which have poisonous venom that can be fatal, or lead to other serious consequences. Other animals such as some spiders and ants can bite with potentially serious consequences. Some spiders carry venom that can lead to death. Some people may suffer from conditions that cause those persons to enter shock from certain ants or wasp bites.

The SOTA Management Team, the Australia – A.C.T. Association and their officers shall not accept responsibility for any death, injury or liability in any form resulting from participation in SOTA activities within any state or territory within Australia or anywhere else in the world.

The inclusion of a summit in this Reference Manual does not indicate that it is safe, legal, or even possible to climb the summit. The Summit Reference data is not guaranteed to be accurate and no reliance shall be placed upon it.

Any participant shall check applicable local government, state and Commonwealth laws to be sure that a bushwalk or climb up any of the summits listed in this manual is legal. Some summits in this manual do reside on private property and the pursuit of SOTA activities shall respect private property rights. Some areas of Australia are public land, but are closed to public access, including "closed" water catchment areas and "reference areas" within parks managed by National Parks authorities. Significant criminal penalties can apply if participants enter these areas.

As a particular caution to European hikers, please note that "Every Man's Right" does not exist in Australia; permission to cross private lands must be expressly granted and cannot be assumed.

Some Australian mountains are very challenging during winter and require considerable steep snow and ice handling skills, including the equipment and knowledge of how to self-arrest. It is up the individual to determine his/her personal assessment of fitness level, skill, training and experience to safely attempt bushwalking or climbing in Australia.

The Australia – A.C.T. Association is Incorporated under SOTA rules, but it is merely an informal mechanism of advise to the international SOTA program. There is neither an Incorporated Association or an Unincorporated Association under any state or territory act in Australia that operates within Australia.

Summits on the Air – ARM for Australia-ACT (VK1)

Table of Contents

1. Change Control	4
2. Association Reference Data	5
2.1 Program derivation	6
2.1 Program derivation	6
2.3 Final Ascent and Activation Zone	6
2.4 Rights of way and access issues	6
2.4 Rights of way and access issues	6
2.6 Safety considerations	7
2.7 Becoming lost	9
2.8 Foreign Amateur Radio Operators in Australia	9
2.9 Association Awards	9
2.10 Process to maintain summit reference list	9
3. Summits Reference	11
3.1 Australian Capital Territory - All Regions - AC	11
3.11 Regional Notes	11
3.12 Table of Summits	11
3.1.3. Table of Local Height Values	

1. Change Control

Date	Version	Details
01 February 2013	1.0	First formal issue of this document
21 November 2013	1.01	1. Five new summits:
		VK1/AC-044 - Boboyan Range
		VK1/AC-045 - Prairie Dog Hill
		VK1/AC-046 - Mt Brandy Flat
		VK1/AC-047 - Apollo Hill
		VK1/AC-048 - Mount McDonald
		Correction to summit names
		Update Association Manager's email address.
20 April 2015	1.02	Table of Contents add page numbers
		Section 2.2 SOTA General Rules hyperlink update
		Section 2.3, second para, first sentence commencing "The final ascent to the activation zone" This was removed as it was inconsistent with the SOTA Rules.
		Section 2.10 SOTA General Rules hyperlink update

2. Association Reference Data

Association	Australia (VK)
Commencement date	1st February 2013
Regions within Australia	
A.C.T. – Regions	All – AC
Association parameters	
Summit operation criteria	Operation must be within 25m vertically of the summit
All AC regions	
Band 1, score 1 point	< 900 m a.s.l.
Band 2, score 2 points	>= 900 m a.s.l. < 1350 m a.s.l.
Band 3, score 4 points	>= 1350 m a.s.l. < 1500 m a.s.l.
Band 4, score 6 points	>= 1500 m a.s.l. < 1700 m a.s.l.
Band 5, score 8 points	>= 1700 m a.s.l. < 1800 m a.s.l.
Band 6, score 10 points	>= 1800 m a.s.l.
Seasonal bonus	Yes
Bonus rational	High peaks subject to snow and ice, high winds, and many road closures adding significantly to summit remoteness
Min. height for bonus	3 points for activations >= 1200 m a.s.l.
Bonus period dates	15 June to 14 October inclusive
Association sponsored awards	None
Association Manager	Bruce Brown VK1HBB
	bruce.brown9@icloud.com

2.1 Program derivation

The Australia – A.C.T. association is an extension of similar programs active in countries around the world. The list of summits is based on mapping data available from:

Australian Capital Territory: Geoscience Australia, the A.C.T. Government Territory and Municipal Services. The list of summits is believed to be comprehensive, but not necessarily exhaustive.

Google Maps is used as a secondary source.

The summit reference list shall be updated on a regular basis. Your help to identify new summits is not only welcome but encouraged where you are aware of any summit not referenced in this manual that meets the association criteria. Please refer to section 2.9 Process to maintain summit reference list. In particular, the association seeks to extend the program to other states and territories throughout Australia, including the external territories.

2.2 General information

The SOTA General Rules shall govern and take precedence over any rules found herein.

Full text of the SOTA General Rules can be found at: http://www.sota.org.uk/docs/SOTA-General-Rules-April-2015.pdf

2.3 Final Ascent and Activation Zone

The Australia – A.C.T. association defines the SOTA Activation Zone as an unbroken area within 25 vertical meters of the summit.

Note that some areas have government restrictions on what methods of ascent are permissible.

A Summit activated before a reference number is issued to it cannot be claimed for SOTA award points.

All regions within the Australia – A.C.T. association have the same award scheme, however this may change with respect of new regions that are added.

Should compliance of any these rules appear impossible because of the peculiar topography of the summit or for activator safety reasons, contact the Regional Manager.

Feel free to contact the Regional Manager for any clarification as to whether activation of a particular summit shall be valid for SOTA credit.

2.4 Rights of way and access issues

Neither SOTA nor the Australia - A.C.T. Association have any knowledge concerning the land ownership or right of way issues of any summit or route to a summit.

It is up to each individual to ascertain the legal rights and obtain all necessary permission from the property owners of the route taken to reach a summit.

2.5 Maps and navigation

At minimum, take a compass and topographical map(s) of sufficient resolution. It is

strongly recommended to carry topographical maps that use the GDA94 MGA grid as this manual provides grid references using this datum shown in the summit reference as Zone, Easting and Northing.

A GPS device should be carried only as a secondary source of navigation information. The GPS should use the GDA94 or GDA datum, and if that is unavailable, the compatible WGS84 datum. If display units are set to UTM or MGA, then these will be compatible with the grid references given in this manual. Latitude and Longitude are expressed in Decimal-Degrees using the GDA94/WGS84 datum. All Latitudes are negative and all Longitudes are positive. This system has been chosen for its compatibility with Google Maps. You need only enter a summit's decimal coordinates into Google Maps to see a topographic, satellite or road map of a summit or to find driving directions to the closest roads. Note that for many remote summits, Google maps may give misleading or inappropriate navigational information, so please use this service with care.

Note that some older Australian maps use the AGD66 datum. Both latitude/ longitude references and MGA grid references will be in error by about 130 metres using this datum. Use of this datum is not recommended, particularly for off-track navigation or accessing remote summits.

The SOTAwatch website is an excellent repository of summit access information, and all activators are encouraged to submit any mapping, trail, access permission or other specific summit advice they can acquire. Please be sure to respect intellectual property law when adding information to the SOTA watch site.

Maps Australia wide can be obtained from http://maps.google.com using the terrain feature. The Google Maps data tends to be of lower quality than maps from official sources.

Maps can also be found at some retail book and outdoor adventure stores.

Topographical maps in the A.C.T. may be obtained from the A.C.T. Government Environment and Sustainability Department "ACTmapi Online" at http://www.actmapi.act.gov.au/home.html

More information on A.C.T. parks can be found at: http://www.tams.act.gov.au/parks-recreation/parks and reserves

2.6 Safety considerations

Check the Weather before going. Weather in alpine areas can change rapidly and unexpectedly so be prepared for any of the following conditions: freezing temperatures, snow, rain, strong winds and sun. These conditions are even more variable and intense over 1,200 meters above sea level. Remember temperatures will fall by as much as 3 degrees C per 300 metres. In most places in the A.C.T. temperatures can be very hot in summer and water availability can be limited. Not all water from streams and other non-treated sources can be considered safe to drink.

Lightning is always a danger! Know the early signs of weather associated with lightning. Upon the first sign of visible thunderstorms, lightning, or thunder, reduce your exposure immediately by descending below the treeline. Proximity to an antenna puts you at greater risk. Do not seek shelter under trees or rock outcrops. Some mountain areas in the A.C.T. are known for attracting lightning. In particular Mt. Coree is known to receive regular lightning strikes.

Bushwalking is an inherently risky endeavour. The consequences of the lack of preparation can be tragic. While the risks you assume by participating in SOTA activities can never be dismissed, they can be greatly diminished through knowledge, preparation and experience. Each person shall judge for themselves whether an objective is achievable. The listing of a summit in the reference list does not imply that it is easy to reach the summit. Assess your skill and fitness levels realistically and travel well within your limitations. Remember, once you make the summit, you are only half the way home. Often the down climb is where most accidents occur due to fatigue and lack of focus.

Vehicle Condition and type must be appropriate for the roads you intend to travel. You can expect many of the access roads to be no better than steep gravel forestry roads. Many roads in remote areas are 4WD access only, and may be subject to seasonal closures. Heavy penalties apply for travelling on roads during seasonal closures.

Carry the Ten Essentials. The "Ten Essentials" is a list of essential items bushwalking authorities deem necessary for safe travel in the bush.

- Map(s)
- 2. Compass (optionally supplemented with a GPS receiver)
- 3. Sunglasses and sunscreen
- 4. Extra food and water
- 5. Extra clothes
- 6. Headlamp (outdoor)/flashlight
- 7. First aid kit
- 8. Fire starter
- 9. Matches
- 10. Knife

Note that many parks in Australia are subject to limitations or permanent bans on non-emergency use of fires. All areas of Australia are subject to decelerations of Total Fire Bans.

Beware of wildlife. Snakes call Australia home. They can kill or severely injure you. Understand their range and behaviour so you can take necessary precautions.

Physical Fitness is required. Some of the summits listed in this manual require a significant degree of physical exertion to reach the summit. Some summit access is only off track. Off track walking in some areas of Southern New South Wales (bordering the A.C.T.) and the A.C.T. may be subject to fire regrowth, that can restrict speed to as little as 100 metres per hour. Know your limitations, listen to your body and put your health before amateur radio. Check your pulse under heavy exertion and remember to slow down, bring plenty of water and enjoy the activation. Medical evacuation from many of the listed summits is slow and difficult. A heart attack in remote areas is likely to result in death as medical services require some time to respond.

Proper Clothing is necessary. You should never venture into major mountains areas without walking boots, layered clothing to match the conditions and protection against possible rain or snow.

Mobile phone coverage in Australia is poor in areas away from major roads and towns. Telstra, Optus and Vodafone are the major mobile phone networks in Australia. Their coverage maps can be found at:

Telstra: https://www.telstra.com.au/mobile-phones/coverage-networks/our-coverage

Optus: http://www.optus.com.au/network/mobile/coverage

Vodafone: http://www.vodafone.com.au/aboutvodafone/network/checker

Mobile phones that support 3G in both the 850 and 900 bands will have greater coverage, especially in an emergency. Note that dialling 112 may work where dialling 000 does not.

APRS coverage of Australia is patchy or non-existent in many areas. The VK1 region has quite reasonable APRS coverage from most VK1 summits although there are obvious limitations in valleys and other areas geographically shielded from the digipeaters.

Proper track etiquette is expected. Keep to the walking tracks where they can give access to the summit. Off-track walking requires significantly greater navigational skill, but is required for access to some summits.

Respect other bushwalkers and the environment and take out what you bring in.

Bushfires are an increasing threat with global warming and drought. Fire bans are strictly enforced with heavy fines for noncompliance. Check with the A.C.T. Emergency Services Agency (ESA) http://esa.act.gov.au/?s=total+fire+bans regarding any fire bans. The A.C.T. ESA may order the closure of roads into and out of Namadgi National Park. It is your responsibility to be aware of any fire ban that has been declared.

2.7 Becoming lost

If you become lost and unable to recover to a known position, then you should call 000 or 112 and ask for Police. If unable to make phone calls to either of these numbers, then attempt to reach higher ground where mobile phone coverage may be found. If you are in very remote areas, then coverage may not exist even at higher ground.

If you are unable to contact Police, then you should remain near your current position, if safe to do so. Fires attract attention and smoke can be seen from the air. Construct the best possible shelter from the materials that may be available to you and conserve food. If forced to descend into gullies and valleys to obtain water, again remain in a position near the water source, and do not attempt to continue down the valley. Terrain in valleys can be impassable and is often more hazardous than ridges, which you would have likely been using to access the summit before coming lost. It is also easier to locate a "static" alert missing person than a "dynamic" missing person who is still moving around.

A call on the local amateur repeaters may also provide assistance if required.

2.8 Foreign Amateur Radio Operators in Australia

Please refer to: http://www.acma.gov.au/WEB/STANDARD/pc=PC_1311

2.9 Association Awards

There are no Australia- A.C.T. Association specific awards.

2.10 Process to maintain summit reference list

The summit list is maintained by each regional manager. Additional summits that

have been identified shall be added on a periodic basis.

A new summit may be requested to be included in the list by contacting the regional manager.

Following a review and verification, including approval by the SOTA Management Team, to whether the summit meets both the General and Regional criteria the summit shall be added to the list.

All potential new summits must meet the guidelines found under the SOTA General Rules http://www.sota.org.uk/docs/SOTA-General-Rules-April-2015.pdf and have a prominence higher than 150 metes.

3. Summits Reference

3.1 Australian Capital Territory – All Regions – AC

Association	Australia (VK)
Region	Australian Capital Territory – All Regions (AC-xxx)
Region Manager	Bruce Brown VK1HBB

3.11 Regional Notes

Covers all regions within the borders of the A.C.T.

3.12 Table of Summits

Name	Code	Points	Zone	Easting	Northing	Height	Height ft	Lat			Valid (dd/mm/yyyy)	to
Bimberi Peak	VK1/AC-001	10	55H	6620	60523	1913	6276	-35.65944	148.79000	01/02/2013		
Mt Gingera	VK1/AC-002	10	55H	6612	60615	1855	6086	-35.57639	148.77972	01/02/2013		
Mt Murray	VK1/AC-003	10	55H	6621	60489	1845	6053	-35.69000	148.79139	01/02/2013		
Mt Kelly	VK1/AC-004	10	55H	6698	60460	1829	6001	-35.71500	148.87750	01/02/2013		
Mt Scabby	VK1/AC-005	8	55H	6680	60410	1798	5899	-35.76056	148.85889	01/02/2013		
Mt Namadgi	VK1/AC-006	8	55H	6710	60481	1781	5843	-35.69611	148.89000	01/02/2013		
Mt Ginger Ale	VK1/AC-007	8	55H	6601	60586	1770	5807	-35.60306	148.76833	01/02/2013		
Mt Ginini	VK1/AC-008	8	55H	6606	60668	1760	5774	-35.52917	148.77194	01/02/2013		
Mt Gudgenby	VK1/AC-009	8	55H	6726	60397	1739	5705	-35.77167	148.91000	01/02/2013		
Sentry Box Mountain	VK1/AC-010	8	55H	6722	60338	1720	5643	-35.82417	148.90639	01/02/2013		

Mt Mavis	VK1/AC-011	8	55H	6723	60493	1705	5594	-35.68500	148.90417	01/02/2013
Orroral Hill	VK1/AC-012	6	55H	6749	60537	1605	5266	-35.64500	148.93167	01/02/2013
Tidbinbilla Peak	VK1/AC-013	6	55H	6695	60760	1605	5266	-35.44500	148.86750	01/02/2013
Mt Clear	VK1/AC-014	6	55H	6863	60278	1603	5259	-35.87611	149.06417	01/02/2013
Mt McKeahnie	VK1/AC-015	6	55H	6697	60613	1602	5256	-35.57750	148.87333	01/02/2013
Booths Hill	VK1/AC-016	6	55H	6845	60442	1583	5194	-35.72861	149.04083	01/02/2013
Cotter Hut Hill	VK1/AC-017	6	55H	6696	60569	1510	4954	-35.61667	148.87306	01/02/2013
Billy Rocks Range	VK1/AC-018	6	55H	6705	60684	1510	4954	-35.51250	148.88000	01/02/2013
Boboyan Divide	VK1/AC-019	6	55H	6828	60240	1510	4954	-35.91056	149.02583	01/02/2013
Mt Domain	VK1/AC-020	6	55H	6696	60727	1506	4941	-35.47417	148.87000	01/02/2013
Pheasant Hill	VK1/AC-021	4	55H	6777	60292	1455	4774	-35.86472	148.96889	01/02/2013
Nursery Hill	VK1/AC-022	4	55H	6781	60483	1428	4685	-35.69250	148.96917	01/02/2013
Mt Coree	VK1/AC-023	4	55H	6646	60914	1421	4662	-35.30667	148.81083	01/02/2013
Clear Range	VK1/AC-024	4	55H	6893	60341	1405	4610	-35.81833	149.09583	01/02/2013
Mt Tennent	VK1/AC-025	4	55H	6853	60640	1384	4541	-35.55000	149.04444	01/02/2013
Booroomba Rocks	VK1/AC-026	4	55H	6802	60627	1382	4534	-35.56250	148.98917	01/02/2013
Honeysuckle Mountain	VK1/AC-027	4	55H	6797	60596	1365	4478	-35.59083	148.98417	01/02/2013
Billy Range	VK1/AC-028	2	55H	6838	60503	1332	4370	-35.67417	149.03167	01/02/2013
Mount Naas	VK1/AC-029	2	55H	6903	60444	1250	4101	-35.72562	149.10352	01/02/2013
Mt Yarara	VK1/AC-030	2	55H	6908	60476	1243	4078	-35.69722	149.10889	01/02/2013
Mt Rob Roy	VK1/AC-031	2	55H	6930	60699	1099	3606	-35.49500	149.12861	01/02/2013
Castle Hill	VK1/AC-032	2	55H	6844	60717	942	3091	-35.48083	149.03306	01/02/2013

Bullen Range	VK1/AC-033	2	55H	6826	60780	925	3035	-35.42444	149.01167	01/02/2013
Mt Majura	VK1/AC-034	1	55H	6986	60984	890	2920	-35.23750	149.18222	01/02/2013
One Tree Hill	VK1/AC-035	1	55H	6906	61091	876	2874	-35.14250	149.09167	01/02/2013
Goorooyarroo	VK1/AC-036	1	55H	7405	60992	872	2861	-35.22917	149.24667	01/02/2013
Mt Taylor	VK1/AC-037	1	55H	6885	60838	856	2808	-35.37167	149.07500	01/02/2013
Tuggeranong Hill	VK1/AC-038	1	55H	6913	60746	855	2805	-35.45333	149.10806	01/02/2013
Yellow Rabbit Hill	VK1/AC-039	1	55H	6707	60872	855	2805	-35.34333	148.87917	01/02/2013
Mt Ainslie	VK1/AC-040	1	55H	6964	60950	843	2766	-35.26917	149.15917	01/02/2013
Isaacs Ridge	VK1/AC-041	1	55H	6930	60826	840	2756	-35.38083	149.12500	01/02/2013
Black Mountain	VK1/AC-042	1	55H	6908	60945	812	2664	-35.27417	149.09750	01/02/2013
Mt Stromlo	VK1/AC-043	1	55H	6828	60900	782	2566	-35.31667	149.01139	01/02/2013
Boboyan Range	VK1/AC-044	4	55H	6808	60331	1489	4885	-35.82917	149.00203	01/02/2014
Prairie Dog Hill	VK1/AC-045	2	55H	6732	60585	1330	4364	-35.60104	148.91277	01/02/2014
Mt Brandy Flat	VK1/AC-046	2	55H	6827	60518	1316	4318	-35.66004	149.01853	01/02/2014
Apollo Hill	VK1/AC-047	2	55H	6820	60639	1228	4029	-35.55035	149.00864	01/02/2014
Mount McDonald	VK1/AC-048	1	55H	6765	60911	789	2589	-35.30746	148.94180	01/02/2014

3.1.3. Table of Local Height Values

Local Height = Height - Saddle.

Name	Code	Height (M)	Height (ft)	Saddle (M)	Saddle (ft)	Local Height (ft)	Local Height (M)	Saddle notes
Bimberi Peak	VK1/AC-001	1913	6276	1670	5479	797	243	Saddle NW
Mt Gingera	VK1/AC-002	1855	6085	1560	5118	967	295	Saddle N
Mt Murray	VK1/AC-003	1845	6053	1530	5019	1034	315	Saddle N
Mt Kelly	VK1/AC-004	1829	6000	1610	5282	718	219	Saddle SW
Mt Scabby	VK1/AC-005	1798	5898	1598	5242	656	200	Saddle N
Mt Namadgi	VK1/AC-006	1781	5843	1510	4954	889	271	Saddle NE
Mt Ginger Ale	VK1/AC-007	1770	5807	1530	5019	788	240	Saddle SE
Mt Ginini	VK1/AC-008	1760	5774	1565	5134	640	195	Saddle S
Mt Gudgenby	VK1/AC-009	1739	5705	1535	5036	669	204	Saddle N
Sentry Box Mountain	VK1/AC-010	1720	5643	1350	4429	1214	370	Saddle NW
Mt Mavis	VK1/AC-011	1705	5593	1545	5068	525	160	Saddle SW
Orroral Hill	VK1/AC-012	1605	5265	1370	4494	771	235	Saddle NW
Tidbinbilla Peak	VK1/AC-013	1605	5265	1295	4248	1017	310	Saddle S

Mt Clear	VK1/AC-014	1603	5259	1371	4498	761	232	Saddle SW
Mt McKeahnie	VK1/AC-015	1602	5255	1405	4609	646	197	Saddle N
Booths Hill	VK1/AC-016	1583	5193	1390	4560	633	193	Near NSW 1017
Cotter Hut Hill	VK1/AC-017	1510	4954	1345	4412	542	165	Saddle SE
Billy Rocks Range	VK1/AC-018	1510	4954	1308	4291	663	202	Saddle W
Boboyan Divide	VK1/AC-019	1510	4954	1333	4373	581	177	Saddle E Creek
Mt Domain	VK1/AC-020	1506	4940	1295	4248	692	211	Saddle N
Pheasant Hill	VK1/AC-021	1455	4773	1230	4035	738	225	Saddle W
Nursery Hill	VK1/AC-022	1428	4685	1230	4035	650	198	Saddle NW
Mt Coree	VK1/AC-023	1421	4662	1120	3674	988	301	Saddle SW
Clear Range	VK1/AC-024	1405	4609	1215	3986	623	190	Saddle N
Mt Tennent	VK1/AC-025	1384	4540	930	3051	1489	454	Saddle W
Booroomba Rocks	VK1/AC-026	1390	4560	1140	3740	820	250	Saddle W
Honeysuckle Mountain	VK1/AC-027	1360	4461	1200	3937	524	160	Saddle NW

Billy Range	VK1/AC-028	1332	4370	1070	3510	860	262	Saddle S
Mount Naas	VK1/AC-029	1250	4101	1080	3543	558	170	Saddle N
Mt Yarara	VK1/AC-030	1243	4078	1080	3543	535	163	Saddle S
Mt Rob Roy	VK1/AC-031	1099	3605	810	2657	948	289	Monaro Hwy
Castle Hill	VK1/AC-032	942	3090	770	2526	564	172	Saddle W
Bullen Range	VK1/AC-033	920	3018	680	2230	788	240	Saddle S
Mt Majura	VK1/AC-034	888	2913	680	2230	683	208	Saddle N
One Tree Hill	VK1/AC-035	876	2874	660	2165	709	216	Saddle E
Goorooyarroo	VK1/AC-036	860	2821	700	2296	525	160	Sutton Rd
Mt Taylor	VK1/AC-037	856	2808	680	2230	578	176	Saddle E
Tuggeranong Hill	VK1/AC-038	855	2805	700	2296	509	155	Saddle SE
Yellow Rabbit Hill	VK1/AC-039	855	2805	700	2296	509	155	Saddle W
Mt Ainslie	VK1/AC-040	842	2762	670	2198	564	172	Saddle NE
Isaacs Ridge	VK1/AC-041	840	2755	660	2165	590	180	Saddle W
Black Mountain	VK1/AC-042	812	2664	630	2066	598	182	Saddle N
Mt Stromlo	VK1/AC-043	782	2565	600	1968	597	182	Saddle SE

Boboyan Range	VK1/AC-044	1489	4885	1328	4356	528	161	Saddle SE
Prairie Dog Hill	VK1/AC-045	1330	4364	1155	3789	574	175	Saddle S
Mt Brandy Flat	VK1/AC-046	1316	4318	1165	3822	496	151	Saddle SE
Apollo Hill	VK1/AC-047	1228	4029	1060	3477	551	168	Saddle SW
Mount McDonald	VK1/AC-048	789	2589	620	2034	554	169	Saddle NW