							presented data in this or anoth		ermission of th	e blog author.	
Contains OS Data Crown co	pyright and datab	ase rights	2016, licen	sed under the OGL (see	e at http://www	nationalarch	nives.gov.uk/doc/open-governm	ent-licence/version/3/ ).			
800m Twmpau											
Welsh hills at or above 800m and belo	ow 900m in height wit	h 30m minimu	ım drop with a	n accompanying 800m Sub-Tw	mpau list taking in	Welsh hills at or	above 800m and below 900m in height	with 20m or more and below 30	Im of drop		
Carneddau											
		1:50,000			Summit Grid Reference extracted from	Drop		Bwlch Grid Reference extracted	Bwich		
Name	Height (m)	Map	Мар	Summit Grid Reference	extracted from	(m)	Bwlch Grid Reference	from	Height (m)		
										Numerical Data: 847.1m summit height and 775.7m bwlch height (71.5m drop) from LIDAR analysis conducted by Aled Williams. Listing	
Llwytmor	847.1	115	17	SH 68950 69219	LIDAR	71.5	SH 69178 68991	LIDAR	775.7	History: First published listing - Twenty-Fives published in 1911 by the Rucksack Club Journal and compiled by John Rooke-Corbett.	
										Numerical Data: 832.6m summit height and 747.9m bwlch height (84.7m drop) from a	
										Trimble GeoXH 6000 survey conducted by Myrddyn Phillips. Listing History: First published listing - Twenty-Fives published in	
Pen yr Helgi Du	832.6	115	17	SH 69776 63049	Trimble GeoXH 6000	84.7	SH 69439 63342	Trimble GeoXH 6000	747.9	1911 by the Rucksack Club Journal and compiled by John Rooke-Corbett.	
Glyder Fawr											
Name	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference	Summit Grid Reference extracted from	Drop (m)	Bwlch Grid Reference	Bwich Grid Reference extracted from	Bwlch Height (m)	Notes	
										Place Name Information: Compostion of hill	
										name recorded as Foel-goch on the contemporary Ordnance Survey 1:50,000 Landranger and 1:25,000 Explorer map.	
										Numerical Data: 831.0m summit height from a Trimble GeoXH 6000 survey conducted by Myrddyn Phillips and Aled Williams and 754.0m	
										bwlch height (77.0m drop) from LIDAR analysis conducted by Aled Williams. Listing History:	
Foel Goch	831.0	115	17	SH 62861 61200	Trimble GeoXH	77.0	SH 62711 60231	LIDAR	754.0	First published listing - Twenty-Fives published in 1911 by the Rucksack Club Journal and compiled by John Rooke-Corbett.	
										Numerical Data: 823.6m summit height and 744.4m bwlch height (79.1m drop) from a Trimble GeoXH 6000 survey conducted by	
										Myrddyn Phillips and Aled Williams. Listing History: First published listing - Twenty-Fives	
Carnedd y Filiast	823.6	115	17	SH 62040 62733	Trimble GeoXH 6000	79.1	SH 61995 61535	Trimble GeoXH 6000	744.4	published in 1911 by the Rucksack Club Journal and compiled by John Rooke-Corbett. Numerical Data: 807.2m summit height and	
										742.5m bwlch height (64.8m drop) from LIDAR analysis initially conducted by Aled Williams and	
										subsequently by Myrddyn Phillips. Listing History: First published listing - Twenty-Fives published in 1911 by the Rucksack Club Journal	
Y Foel Goch	807.2	115	17	SH 67783 58216	LIDAR	64.8	SH 67252 58277	LIDAR	742.5	and compiled by John Rooke-Corbett.	
					Trimble GeoXH.					812.8m summit height and 792.4m bwlch height (20.4m drop) from a Trimble GeoXH 6000 survey	
Mynydd Perfedd	812.8	115	17	SH 62319 61877	6000	20.4	SH 62267 62382	Trimble GeoXH 6000	792.4	conducted by Myrddyn Phillips and Aled Williams.	
Yr Wyddfa											
Name	Summit Height (m)	1:50,000 Map		Summit Grid Reference	Summit Grid Reference extracted from	Drop (m)	Bwlch Grid Reference	Bwich Grid Reference extracted from	Bwlch Height (m)	Notes	
										Place Name Information: Also recorded by	
										Ordnance Survey as Y Lliwedd West Peak. Numerical Data: 897.9m summit height and	
										744.1m bwlch height (153.8m drop) from LIDAR analysis conducted by Aled Williams. Listing History: First published listing - Twenty-Fives	
Y Lliwedd	897.9	115	17	SH 62241 53337	LIDAR	153.8	SH 61950 53710	LIDAR	744.1	published in 1911 by the Rucksack Club Journal and compiled by John Rooke-Corbett.	
										Numerical Data: 819.0m summit height and 798.5m bwlch height (20.5m drop) from LIDAR analysis conducted by Aled Williams. Listing History: First	
										published listing - The Mountains of England and Wales Volume 1 Wales 1st Edition published in 1989 by Cicerone Press Ltd and compiled by John and Anne	
Lliwedd Bach	819.0	115	17	SH 62750 53229	LIDAR	20.5	SH 62695 53204	LIDAR	798.5	Nuttall.	

											Place Name Information: Also recorded by Ordnance
											Survey as Y Lliwedd East Peak. Numerical Data: 893.2 m summit height and 872.9m bwich height (20.3m drop) from LlDAR analysis conducted by Aled
											Williams. Listing History: First known listing - The 2000-footers of England (and Wales) compiled in the late 1920s by Arthur St George Walsh. First published
	893.2	115	17	SH 62402 53249	LIDAR	20.3	SH 62297 53267	LIDAR			listing - The Mountain SUMMITS of England and Wales published in 1986 by Red Dial Publications and
Jiwedd	693.2	115	17	30 02402 33249	LIDAK	20.3	30 02297 33207	LIDAK		872.9	compiled by Chris Buxton and Gwyn Lewis.
	_										
loelwynion											
1eme	Summit	1:50,000		Summit Grid		Drop	Bwlch Grid	Dudeb Neme / Festure		Bwlch Height (m)	Nette
lame	Height (m)	Мар	Мар	Reference		(m)	Reference	Bwich Name / Feature		neight (m)	
											872.2m summit height and 272.3m bwlch height (599.9m drop) from a Trimble GeoXH 6000 survey conducted by Myrddyn Phillips
											with the bwich position based on LIDAR analysis conducted by Aled Williams. Triangulation pillar with 872.337m flush
Noel Siabod	* 872.2	115	18	SH 70524 54631 (S)		* 599.9	SH 66044 55603 (S)	uom		* 272.3	bracket height situated on the summit area at SH 70528 54633.
Arenig						-					
lame	Summit Height (m)		1:25,000 Map	Summit Grid Reference		Drop (m)	Bwlch Grid Reference	Bwich Name / Feature		Bwlch Height (m)	Notes
											Triangulation pillar with 854.049m flush bracket height situated on the summit area.
renig Fawr	854	124, 125	18	SH 82703 36947 (TP)		481	SH 66532 52254 (S)	Bwlch Rhediad			373.4m bwich height from a Trimble GeoXH 6000 survey conducted by Myrddyn Phillips
renig Fawr	836	124, 125	18	SH 82687 36657 (HH)	c	23	SH 82673 36794 (I)	uom	с	813	836m summit height taken from Ordnance Survey data hosted on the WalkLakes we
Aran											
Name	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference		Drop (m)	Bwlch Grid Reference	Bwich Name / Feature		Bwlch Height (m)	Notes
Aran Benllyn	885	124, 125	23	SH 86723 24273 (HH)	с	52	SH 86213 22593 (I)	uom	с	833	
Frw y Ddafad Ddu	872	124, 125	23	SH 86478 23388 (HH)	с	38	SH 86464 23731 (I)	uom	с	834	Hill name written as Erw y Ddafad-ddu on contemporary Ordnance Survey r
									-		
/ Berwyn											
lame	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference		Drop (m)	Bwlch Grid Reference	Bwich Name / Feature		Bwlch Height (m)	Notes
											832.0m summit height and 484.7m bwlch
Craig Berwyn	* 832.0	125	255	SJ 07163 32351 (S)		347.3	SJ 01628 30532 (S)	Milltir Gerrig		484.7	height (347.3m drop) from a Trimble GeoXH 6000 survey conducted by Myrddyn Phillips, with the hwich position based on II DBAP
				010000							826.7m summit height and 792.8m bwich height (33.9m drop) from a Trimble GeoXH
<u>Noel Sych</u>	826.7	125	255	SJ 06627 31858 (S)		33.9	SJ 06944 32140 (S)	uom		792.8	6000 survey conducted by Myrddyn Phillips.
Cadair Idris											
	Summit	1:50,000	1:25,000	Summit Grid		Drop	Bwlch Grid			Bwlch	
	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference		Drop (m)	Bwich Grid Reference	Bwich Name / Feature		Bwlch Height (m)	
	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference		Drop (m)		Bwich Name / Feature		Height (m)	The summit of this hill is also known as Pen y Gadair. 892.7m summit height from a Leica RX1050 survey conducted by Alan
	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference		Drop (m)		Bwich Name / Feature		Height (m)	The summit of this hill is also known as Pen y Gastar. 992.7m summit height from a Leica RX1529 known conducted by Alan Dawson. Triangulation pillar with 893.38m flush bracket height situated on the summit
lame	Summit Height (m) * 892.7	1:50,000 Map	1:25,000 Map	Summit Grid Reference SH 71114 13035 (S)		<b>Drop</b> (m)				Height (m)	The summit of this hill is also known as Pen y Gadair. 892.7m summit height from a Leica RX1050 survey conducted by Alan
lame Sadair Idris	Height (m)	Мар	Мар	Reference		(m)	Reference	Bwich Liyn Bach		Height (m)	The summit of this hill is also known as Pen y Gadair. 692.7m summit height from a Leica RX1250 survey conducted by Alan Dawson. Triangulation pillar with 693.080m flush bracket height situated on the summit area. Emergency mountain refuge situated
lame Sadair Idris	Height (m) * 892.7 863	Map 124 124	<u>Мар</u> 23	Reference SH 71114 13035 (S) SH 72750 13682 (HH)		(m) 608 67	Reference SH 75701 13952 (SH SH 72045 13420 (SH	Bwich Liyn Bach		285 796	The summit of this hill is also known as Pen y Gadar. 992.7m summit height from a Leica RX1250 yearwey conducted by Alan Dawson. Triangulation pillar with 993.38m flush brackt height situated on the summit area. Emergency mountain refuge situated just below the summit.
Cadair Idris Name Cadair Idris Aynydd Moel	Height (m)	Мар 124	<u>Мар</u> 23	Reference SH 71114 13035 (S)	c	(m) 608	Reference SH 75701 13952 (SH	Bwich Liyn Bach	с	285 796	The summit of this hill is also known as Pen y Gadair. 982.7m summit height from a Leica RX1250 survey conducted by Alan Dawson. Triangulation pillar with 893.388m flush brackt height situated on the summit area. Emergency mountain refuge situated just below the summit.
<b>lame</b> Cadair Idris Aynydd Moel	Height (m) * 892.7 863	Map 124 124	Мар 23 23	Reference SH 71114 13035 (S) SH 72750 13682 (HH)	c	(m) 608 67	Reference SH 75701 13952 (SH SH 72045 13420 (SH	Bwich Llyn Bach uom		285 796	The summit of this hill is also known as Pen y Gadar. 992.7m summit height from a Leica RX1250 yearwey conducted by Alan Dawson. Triangulation pillar with 993.38m flush brackt height situated on the summit area. Emergency mountain refuge situated just below the summit.
<b>lame</b> Cadair Idris Aynydd Moel	Height (m) * 892.7 863	Map 124 124	Мар 23 23	Reference SH 71114 13035 (S) SH 72750 13682 (HH)	c	(m) 608 67	Reference SH 75701 13952 (SH SH 72045 13420 (SH	Bwich Llyn Bach uom		285 796	The summit of this hill is also known as Pen y Gadar. 992.7m summit height from a Leica RX1250 yearwey conducted by Alan Dawson. Triangulation pillar with 993.38m flush brackt height situated on the summit area. Emergency mountain refuge situated just below the summit.
<b>lame</b> Cadair Idris Aynydd Moel	Height (m) * 892.7 863	Map 124 124	Мар 23 23	Reference SH 71114 13035 (S) SH 72750 13682 (HH)	c	(m) 608 67	Reference SH 75701 13952 (SH SH 72045 13420 (SH	Bwich Llyn Bach uom		285 796	The summit of this hill is also known as Pen y Gadar. 992.7m summit height from a Leica RX1250 yearwey conducted by Alan Dawson. Triangulation pillar with 993.38m flush brackt height situated on the summit area. Emergency mountain refuge situated just below the summit.
<b>lame</b> Cadair Idris Aynydd Moel	Height (m) * 892.7 863	Мар 124 124 124	Map 23 23 23	Reference SH 71114 13035 (S) SH 72750 13682 (HH)	c	(m) 608 67	Reference SH 75701 13952 (SH SH 72045 13420 (SH	Bwich Llyn Bach uom	c	285 796	The summit of this hill is also known as Pen y Gadar. 982.7m summit height from a Leica RX1250 struey conducted by Alan Dawson. Triangulation pillar with 983.38m flush bracket height situated on the summit area. Emergency mountain refuge situated just below the summit. The hill is also named by Its English translation of Tes Saddle on contemporary Ordnance Survey maps.

Vaun Fach	810.6	161	13	SO 21559 29991 (L)	624.3	SO 11290 26157 (L)	uom	186.3	810.6m summit height and 186.3m bw/ch height (624.3m drop) from LIDAR analysis initially conducted by Aled Williams and subsequently by Myrdyn Phillips. Only base of triangulation pillar with 811.072m flush bracket height once situated on the summit area still exists.	
ame	Summit Height (m)		1:25,000 Map	Summit Grid Reference	Drop (m)	Bwlch Grid Reference	Bwich Name / Feature	Bwlch Height (m)	Notes	
lynyddoedd Duon										
Com Du	872.6	160	12	SO 00718 21332 (S)	29	SO 00911 21394 (S)	uom	843.6	872.6m summit height and 843.6m bwlch height (29.0m drop) from a Trimble GeoXH 6000 survey conducted by Myrddyn Phillips.	
<u>Pen y Fan</u>	885.7	160	12	SO 01208 21582 (S)	676.5	SH 93041 99532 (L)	uom	209.3	on LIDAR analysis initially conducted by Aled Williams.	
									conducted by Myrddyn Phillips. 209.3m bwich height from LIDAR analysis conducted by Myrddyn Phillips, this position is to a railway cutting with a 215.0m height at SH 93136 00074 to a remaining natural bwich from a Timble GeoXH 6000 survey conducted by Myrddyn Phillips and based	
									Triangulation pillar with 886.358m flush bracket height once situated on the summit area no longer exists. 885.7m summit height from a Trimble GeoXH 6000 survey	
Name	Summit Height (m)	1:50,000 Map	1:25,000 Map	Summit Grid Reference	Drop (m)	Bwlch Grid Reference	Bwich Name / Feature	Bwlch Height (m)	Notes	
Bannau Brycheiniog										
Fan Brycheiniog	802.7	160	12	SN 82435 22060 (S)	424.2	SN 87056 19547 (L)	Bwich Bryn Rhudd	378.5	name written as Bwich Bryn-rhudd on current Ordnance Survey mags. 80:27m summit height from a Trimble GeoXH 6000 survey conducted by Myrddyn Philligs. Triangulation pillar with 801.928m flush bracket height and lower point of Same map height situated southward of summit al grid reference SN 825 218.378.6 m workh height from LIDAR analysis conducted by Aled Williams.	