

Forth Valley Orienteers  
WEE Series 2026  
Green Course

Pos	Name	Club	Age	Eligible?	Muiravonside	Gleneagles	Fallin	Plean	Callander Craggs	Minewoods	Polmaise	Tulliallan	Lairg Hills	Muiravonside	Gleneagles	Fallin	Plean	Callander Craggs	Minewoods	Polmaise	Tulliallan	Lairg Hills	Max 1	Max 2	Max 3	Max 4	No of Events	Total
1	Alexander Hunt	FVO	M18	y				47.14		32.41		26.28	PLAN														4	384
2	James Edward	FVO	M16	y		33.55			PLAN	49.51	36.17	28.36	34.41		82		91		97		96	100	100	97	96	91	6	378
3	Dominic Edward	FVO	M45	y	41.06	31.16		49.16		35.56	RTD	26.28	MP	98	88		88	88	88	0	96	0	98	96	88	88	7	370
	Marcus Pinker	FVO	M50	y		32.09		46.01	45.33	40.36	38.56		34.35		85		94	82	78	86		97	97	94	86	85	6	362
	Lucas Baikie	FVO	M16	y		33.35		50.29	42.34	35.35	37.32	28.11	40.17		82		86	88	89	89	89	83	89	89	88	88	7	354
	Fraser Cheyne	FVO	M16	y	48.00	33.53			50.35	41.27		25.15	MP	83	82		74	76			100	0	100	83	82	76	6	341
	Rob Truswell	FVO	M45	y	50.20				51.48	42.09		32.15	33.22	80			72	75			78	100	100	80	78	75	5	333
	Rhys Stanwix	FVO	M60	y	52.14	40.58		PLAN	62.36	48.31	50.35	38.42	42.43	77	68		100	60	65	66	65	78	100	78	77	68	7	323
1	Hannah Inman	FVO	W14	y				63.11	48.59	42.32			36.17				68	77	74			92	92	77	74	68	4	311
	Matthew Inman	FVO	M18	y	RTD	46.27		53.32		MP	41.09		42.07	0	59		81		0	81		79	81	81	79	59	6	300
	Will Hensman	FVO	M45	y		27.39				31.40		26.53			100			100			95		100	100	95		3	295
	James Fathers	FVO	M35	y		39.10		56.18		42.35	48.53				70		77		74	69			77	71	70	69	4	287
	Andy Johns	FVO	M55	y	54.49	43.27		79.53		52.27		39.55	45.13	74	63		54		60		64	74	74	74	64	63	6	275
	Simon Hunt	FVO	M60	y				63.12	58.20	47.05	52.11	36.05					68	64	67	64	70		70	68	67	64	5	269
	Rory Slater	FVO	M21	y		31.00				35.33	38.05				88				89	88			89	88	88		3	265
2	Esme Finch	FVO	W14	y	65.31	47.13		70.42	91.00		57.31	41.15	48.29	61	58		61	41		58	61	69	69	61	61	61	7	252
	Neil Kitching	FVO	M60	y		47.52		71.07			48.47	39.16	MP		58		61		69	64	0		69	64	61	58	5	252
	Ross McLennan	FVO	M45	y						44.40	42.12		35.37						71	79		94	94	79	71		3	244
	Ben Stansfield	FVO	M55	y				53.41				35.46	38.02				81				71	87	87	81	71		3	239
	Alice McDaid	FVO	W40	y		63.06		78.11	83.13		62.08	48.52	49.54		43		55	45		54	52	67	67	55	54	52	6	228
	Robert Neil	FVO	M65	y	71.08			93.02	86.00		83.59	45.04	55.01	56			46	43		40	56	60	60	56	56	46	6	218
	Ian McIntyre	INT	M60	n	72.56	53.49		77.08			50.35			55	51		56		50		50		56	55	51	50	4	212
	Scarlett Kelly	FVO	W18	n		40.43					46.08	36.27			68					72	69		72	69	68		3	209
	Rupert Parkinson	FVO	M60	y		MP		67.11		46.09	36.37	MP		0			64			72	69	0	72	69	64	0	5	205
	Chris Smithard	FVO	M35	y					37.21		33.52							100		100			100	100			2	200
	Fanni Gyurko	FVO	W35	y						45.07		32.48							70		77		77	70			2	147
	Thomas Athorne	STAG	M21	n					44.45		53.03							84		63			84	63			2	147
	Esme Kelly	FVO	W18	n		40.28					48.16	RTD			68				69	0			69	68	0		3	137
	Scott Baikie	FVO	M50	y					56.21		61.58							66		54			66	54			2	120
	Jonathan Molloy	FVO	M55	y							69.58		49.46							48		67	67	48			2	115
	Helena Carey	FVO	W45	y		54.19						51.38			51							64	64	51			2	115
	Jack Cheyne	FVO	M45	y		56.36						42.12			49					60			60	49			2	109
	Hazel Dean	FVO	W60	y		47.21			74.59						58			50					58	50			2	108
	Alasdair McLeod	FVO	M35	y				43.05										100					100				1	100
	John Heaton	FVO	M50	y							PLAN									100			100				1	100
	Michael Bishenden	EUOC	M20	n							33.47									100			100				1	100
	Roger Goddard	FVO	M50	y						PLAN													100				1	100
	William Jones	BOF	M21	n	40.07									100									100				1	100
	Yotam Bertrand	FVO	M21	y								26.07										96	96				1	96
	Thomas Laraia	EUOC	M21	n							36.06											92	92				1	92
	Jason Inman	FVO	M55	y		46.10								87									87				1	87
	Joseph Goodwin	INT	M21	n		49.30								81							79		81				1	81
	Jack Taylor	IND	M21	n							42.14										79		79				1	79
	Alex Wetherill	EUOC	M21	n							43.13										77		77				1	77
	Donald Slater	ESOC	M35	n						44.12									71				71				1	71
	Hanna Brindley	FVO	W18	n		56.33								71									71				1	71
	Mark Johnston	FVO	M50	y		56.36								71									71				1	71
	Paul Hammond	FVO	M50	y							48.08										69		69				1	69
	Peter McDaid	FVO	M50	y		59.13								68									68				1	68
	Alison Cunningham	FVO	W60	y			42.45									65							65				1	65
	Chris Kelly	FVO	M50	y							53.17										63		63				1	63
	Gary Longhurst	FVO	M65	y			46.45								59								59				1	59
	Logan Duguid	IND	M21	n						53.21										59			59				1	59
	William Atkinson	ESOC	M16	n			46.17																59				1	59
	Dan Graves	GOAT	M21	n		70.14			RTD	RTD				57			0	0					57	0	0		3	57
	Remi McMurtry	FVO	M35	y			48.02								57								57				1	57
	Alexis Gow	ESOC	W18	n		71.51									56								56				1	56
	Vernon Gayle	FVO	M55	y		71.18									56								56				1	56
	Catherine Spillsbury	BOF	W21	n		77.49									52								52				1	52
	Elle Bryce	STAG	W21	n				82.21									52						52				1	52
	Fran Loots	TAY	W65	n			52.53									52							52				1	52
	Robert Steer	IND	M35	n						74.35								50					50				1	50
	Emma Anderson	ESOC	W55	n			57.38									48							48				1	48
	Jenn Gaskell	IND	W35	n						80.05													47				1	47
	Pete Clark	IND	M60	n						97.37													38				1	38



Forth Valley Orienteers  
WEE Series 2026  
Short Green Course

Pos	Name	Club	Age	Eligible?	Muiravonside	Gleneagles	Fallin	Plean	Callander Craigs	Minewoods	Polmaise	Tulliallan	Laigh Hills	Muiravonside	Gleneagles	Fallin	Plean	Callander Craigs	Minewoods	Polmaise	Tulliallan	Laigh Hills	Max 1	Max 2	Max 3	Max 4	No of Events	Total
1	Remi McMurtry	FVO	M35	y					47.58		34.09	23.04	26.02					89		89	100	92	100	92	89	4	370	
2	Martin Dean	FVO	M65	y		33.34		42.36	47.53	32.42				79			98	90	85				98	90	85	79	4	352
3	Ruaridh Nairn	FVO	M16	y		41.42		58.23	52.39	40.47	52.20	25.59	27.47	63			71	81	68	58	90	87	90	87	81	7	329	
1	Sophie Edward	FVO	W14	y		35.14		59.40	RTD	32.29	58.56	35.11	28.17	75			70	0	85	52	65	85	85	75	70	7	315	
	Paul Hammond	FVO	M50	y	PLAN	26.25			42.56					100	100		100						100	100	100	100	3	300
	Lachlan Carruthers	FVO	M14	y	36.04				MP	28.45		24.01		100			0	96				100	100	96	0	4	296	
	Simon Finch	FVO	M45	y		37.05		54.32	56.21		49.35		33.26	71			76	76	61		72	76	76	72	71	5	295	
	Scott Baikie	FVO	M50	y				41.35		27.43		25.48					100		100		94	100	100	94	3	294		
2	Natasha Conway	FVO	W55	y		47.47		57.03	54.39	41.52				55			73	78	66			78	73	66	55	4	272	
	Ben Finch	FVO	M50	y	55.08	41.35		61.37			49.54	33.05	39.43	65	64		67		61	70	61	70	67	65	64	6	266	
	Luc Darvill	FVO	M14	y				82.05	61.10	48.37		29.28					50	70	57		82	82	70	57	50	4	259	
3	Sue Burnes	FVO	W70	y	44.41	53.24		68.55	RTD		57.39	40.45	42.20	81	49		60	0		53	57	81	60	57	57	7	255	
	Geoffrey Hensman	FVO	M75	y		47.38		60.15	83.11	43.27	51.53	45.35		55			69	51	63	60	51	69	63	60	55	6	247	
	Hannah Grimmel	FVO	W21	y		50.52		74.12		45.54	42.32			52			56		60	71		71	60	56	52	4	239	
	Helena Carey	FVO	W45	y				81.21	74.07	57.18	53.04	49.49					51	57	48	57	47	57	57	51	47	5	212	
	Rona Lockyer	FVO	W45	y					47.52	115.38	46.18	38.36					58	26	50	63	63	60	58	26	4	207		
	Aayla Tjihuis	FVO	W14	y	58.11	58.57		85.57		60.57	59.21			62	45		48		45	51		62	51	48	45	5	206	
	Catriona McBride	FVO	W35	y				44.39	44.39		32.57	39.25							68	71	61	71	68	61	3	200		
	Louise Longhurst	FVO	W60	y		44.24				50.24	30.19			59					60	76		76	60	59	3	195		
	Hugh Buchanan	FVO	M65	y					31.19	30.24								88	100			100	88		2	188		
	Sarah Kirton	IND	W35	n			73.09		48.04	42.08							57	72				72	57	57	3	186		
	Mark Holliday	FVO	M70	y		PLAN				43.40				100					70			100	70		2	170		
	Donald Smith	TAY	M75	n		45.24		77.25			40.25				58		54			57		58	57	54	3	169		
	Alice McDavid	FVO	W40	y	40.55					37.43				89					73			89	73		2	162		
	Sean Truswell	FVO	M14	y					50.58			33.11					84				73	84	73		2	157		
	Peter McDavid	FVO	M50	y				50.36				33.15					82				72	82	72		2	154		
	Neil Conway	FVO	M55	y		36.30				34.58					72				79			79	72		2	151		
	Ron Dempster	HALO	M40	n	36.46					61.01				99					50			99	50		2	149		
	Jon Cross	FVO	M55	y			43.44					53.23					95				45	95	45		2	140		
	Heidi Elise Eik Maxwell	IND	W21	n					47.56	47.56	MP	33.55							64	0	71	71	64	0	3	135		
	Josie Stansfield	FVO	W55	y				60.37			36.21						68			64		68	64		2	132		
	Derek Easton	FVO	M65	y				55.51				45.04					75				53	75	53		2	128		
	Alison Smithard	FVO	W40	y				81.53	80.04		RTD			63			51	53		0		53	51	0	3	104		
	Liz Godfree	FVO	W75	y	57.56			101.33									41					63	41		2	104		
	Helen Teed	FVO	W45	y				82.26	80.09	MP		MP					50	53	0		0	53	50	0	0	3	103	
	Holly Stodgell	FVO	W21	y							PLAN									100		100			1	100		
	Brad Connor	FVO	M55	y						32.29									93			93			1	93		
	Margaret Dalgleish	ESOC	W70	n	40.06									90			41	48				90			1	90		
	Cammy Lockyer	FVO	M14	y			100.36	88.08														48	41		2	89		
	Jude Maxwell	IND	M60	n						67.48		56.15							45		43	45	43		2	88		
	Mike Cantlay	FVO	M60	y				51.20									83					83			1	83		
	Steve Howell	FVO	M50	y	45.50									79								79			1	79		
	Charles Gunn-Russell	ESOC	M21	n	46.35									78								78			1	78		
	Gary Longhurst	FVO	M65	y							30.46									76		76			1	76		
	Alex Tjihuis	FVO	M45	y							32.27									71		71			1	71		
	Liz Owen	FVO	W50	y								36.48									70	70			1	70		
	Heather Fellbaum	FVO	W60	y				60.46									70					70			1	70		
	Ian Tuck	IND	M45	n					36.29									76				70			1	70		
	Leslie Dalgleish	ESOC	M75	n	54.30									66								66			1	66		
	Fran Loots	TAY	W65	n							38.31										63	63			1	63		
	Rose Martin	FVO	W14	y	58.03									62								62			1	62		
	Peter Martin	FVO	M70	y		50.07									52							52			1	52		
	Julia Loecherbach	IND	W45	n							46.30									50		50			1	50		
	Philip Gristwood	MV	M75	y						46.40		50.53								50		50			1	50		
	Leva Downie	FVO	W45	y								50.53									48	48			1	48		
	Brian Bullen	FVO	M75	y		RTD				57.09				0				48				48	0		2	48		
	Kate Kilpatrick	FVO	W50	y			90.05									46						46			1	46		
	Marie Claire Shankland	FVO	W55	y								53.21									45	45			1	45		
	Clare Martin	FVO	W60	y		57.52									46							45			1	45		
	Ted Finch	FVO	M70	y								58.20									41	41			1	41		
	John Lovegrove	IND	M45	n					105.04									41				41			1	41		
	Fiona Tweedie	ESOC	W50	n	90.29									40								40			1	40		
	Bill Melville	TAY	M85	y		74.26					RTD									0		36	0		2	36		
	Marianne Eik	IND	W50	n								RTD									0	0			1	0		
	Marcella McLennan	TINTO	W75	n							RTD										0	0			1	0		

Forth Valley Orienteers  
WEE Series 2026  
Orange Course

Pos	Name	Club	Age	Eligible?	Muiravonside	Gleneagles	Fallin	Plean	Callander Craggs	Minewoods	Polmaise	Tulliallan	Laigh Hills	Muiravonside	Gleneagles	Fallin	Plean	Callander Craggs	Minewoods	Polmaise	Tulliallan	Laigh Hills	Max 1	Max 2	Max 3	Max 4	Max 5	No of Events	Total
1	Callum Sweenie	FVO	M14	y		25.42	25.10	32.28		26.34			19.59		100	70	100		99			100	100	100	99	70	5	469	
2	Ethan Baikie	FVO	M12	y		37.24	24.39	48.14	42.19	26.44	58.40	30.57	22.34	68	72	67	63	99	85	99	88		99	99	88	85	72	8	443
3	Leo Lockyer	FVO	M12	y			35.07	57.02	35.50	30.28	82.59	35.30	23.58		50	57	75	86	60	86	83		86	86	83	75	60	7	390
	Sullivan Crossley	FVO	M16	n		38.11	30.27	44.48			58.13	45.56		67	58	73		85	66	72		85	73	72	67	66	6	363	
	Steve Scott	FVO	M60	n		26.52	50.00			57.41	43.33		28.11	65	51			46	60	83		83	70	65	60	51	6	329	
	Susan Baikie	FVO	W45	n			37.03	47.11		38.36	72.32				47	69	55	68	69			69	69	68	55	47	5	308	
	Lindsay Finch	FVO	W45	n		23.53	30.24	25.18		35.30				73	84	69		75				84	75	73	69	4	301		
1	Catriona Downie	FVO	W12	y		35.38	53.20	56.26	67.21	58.17		61.53		49	48	31	48	46		81		81	49	48	48	46	6	272	
	David Sweenie	FVO	M50	n		41.58	30.49	44.59		41.45				61	57	72		63				72	63	61	57		4	253	
	Siobhan McMillan	IND	W21	n						39.55	52.42	52.42	22.58					66	95		87		95	87	66		3	248	
	Ted Finch	FVO	M70	n			37.19	44.20			73.48	52.21			47	73			67	58		73	67	58	47		4	245	
2	Lucy Finch	FVO	W12	y		37.25	62.15	56.04	67.27	61.33		71.34		46	41	31	48	43		42		48	46	43	42	41	6	220	
	Katharine Melville	TAY	W80	y		58.44		73.49			71.36	55.46		44		44			69	55		69	55	44	44		4	212	
	Catriona McBride	FVO	W35	n		RTD			26.47	26.10				0				100	100			100	100	0		3	200		
	Alison McDonald	IND	W45	n					37.44			21.59		91	71			71			91	71				2	162		
	Cammy Lockyer	FVO	M14	y						35.31		22.27						74			88	88	74			2	162		
	George Elderfield	IND	M21	y					32.41	63.52								81	78			81	79			2	160		
3	Aayla Tjihuis	FVO	W14	y							43.33	28.50								70	69		70	69		2	139		
	Glenda Carruthers	FVO	W45	n		34.38						23.43		50							84	84	50			2	134		
	Liz Godfree	FVO	W75	n					43.13	36.19							61	72				72	61			2	133		
	Emma Cheyne	FVO	W12	y		27.45				51.44				63				51				63	61			2	124		
	Bill Melville	TAY	M85	n				61.41			77.04						53		64			64	53			2	117		
	Jane McIntyre	INT	W60	n		34.24		56.23						50			57					57	50			2	107		
	Fergus McIntyre	FVO	M12	y						49.56									100			100	100			1	100		
	Ian Tuck	IND	M45	n			17.46									100						100	100			1	100		
	Jack Brickell	IND	M21	n							30.21									100		100	100			1	100		
	Ruaridh Nairn	FVO	M16	y		17.25								100							100	100				1	100		
	Zoe McDonald	FVO	W10	y							30.20									100		100	100			1	100		
	Craig Bunyan	IND	M40	n			30.21								84							84				1	84		
	Hugh Clark	KFO	M12	n		21.26								81								81				1	81		
	Cas van der Zwet	IND	M10	n								25.38									77	77				1	77		
	Jennifer van der Zwet	IND	W40	n							25.40										77	77				1	77		
	Jamie Vollbracht	IND	M35	n					34.50									77				77				1	77		
	Teng Wei Yao	GOAT	M21	n			39.20		86.56						45			31				45	31			2	76		
	Jana Tjihuis-Maritz	FVO	W45	n		45.00	RTD			RTD	RTD	52.57		38	0				0	0		37	38	37	0	0	5	75	
	Kirsty Morgan	IND	W40	n					35.29									75				75				1	75		
	Annie Short	FVO	W12	y								26.35										74	74			1	74		
	Katie Vollbracht	IND	W35	n					37.50									71				71				1	71		
	Foran Family	IND	n	n			59.12		66.14		RTD				30			40		0		40	30	0		3	70		
	Ruaridh Tuck	IND	M14	n			36.33								70							70				1	70		
	Ferdinand Grimmel	IND	M21	n			26.02									69						69				1	69		
	Anna Bland	IND	W10	n							49.55										61	61				1	61		
	Rona Lockyer	FVO	W45	n			29.13									60						60				1	60		
	Ian Park	IND	M50	n		29.05								59								59				1	59		
	Juliet Grant	IND	W50	n		30.50								57								57				1	57		
	Mirren Howell	FVO	W10	y		30.10								57								57				1	57		
	Sheena Ewing	IND	W60	n		30.46								57								57				1	57		
	Mairi Sweenie	FVO	W45	n			47.49									53						53				1	53		
	Mathilde Lindemann	STAG	W21	n			34.47									51						51				1	51		
	Amanda Gow	IND	W45	n		36.29								48								48				1	48		
	Paul Timms	FVO	M70	n					58.47									45				45				1	45		
	Marcella McLennan	TINTO	W75	n					60.37									44				44				1	44		
	Moiria Laws	TAY	W80	n							MP	57.56								0	34	34	0			2	34		
	John Nightingale	IND	M70	n		53.08								33								33				1	33		
	Lollian Kosyando	GOAT	W21	n					86.58									31				31				1	31		
	Joely Thomas	IND	W21	n		64.46								27								27				1	27		
	Tom Cope	IND	M21	n		64.26								27								27				1	27		
	Chris Wood	FVO	W80	n				RTD									0					0				1	0		
	Malcolm Harris	IND	M35	n			MP								0							0				1	0		
	Sarah Anderson	IND	W40	n							MP									0		0				1	0		

Forth Valley Orienteers  
WEE Series 2026  
Yellow Course

Pos	Name	Club	Age	Eligible?	Muiravonside	Gleneagles	Fallin	Plean	Callander Craigs	Minewoods	Polmaise	Tulliallan	Laigh Hills	Muiravonside	Gleneagles	Fallin	Plean	Callander Craigs	Minewoods	Polmaise	Tulliallan	Laigh Hills	Max 1	Max 2	Max 3	Max 4	Max 5	No of Events	Total	
1	Zoe McDonald	FVO	W10	y		35.20	22.49	22.25	17.36		48.34	15.00	42.57		100	94	100	100		69	100	24	100	100	100	94		7	494	
2	Aurora Lockyer	FVO	W10	y			21.17	23.22	21.40	17.19	34.32	15.43	18.42		100	96	81	95	98	97	55		100	98	97	96	95		7	486
1	Oscar Baikie	FVO	M10	y		36.59	33.03	28.07	18.55	25.25	41.55	23.22	16.32		96	64	79	94	68	81	64	62	96	94	81	79	68		8	418
3	Freya McLennan	FVO	W10	y			25.30	24.12	28.27		24.23	18.29				88	72	58		62	55		88	72	62	58	55		5	335
	Flore Vollbracht	IND	W10	y					17.47	16.40	48.36		43.08				99	100	69		23	100	99	69	23			4	291	
	Jamie Tjihuis	FVO	W12	y		32.42	61.14			44.29	66.58	63.39	24.48	41	58				37	50	24	41	58	50	41	41	37		6	227
	Ollie Finch	FVO	W10	y			62.24	40.58	42.43			43.38	MP		57	52	52				35	0	57	52	52	35	0		5	196
	Quinn Finch	FVO	W10	y			62.30	41.00	42.42			44.31	MP		57	52	52				34	0	57	52	52	34	0		5	195
	Anya McLennan	FVO	W10	y				63.11	59.34	45.31		34.14	27.00				35	29	36		44	37	44	37	35	29		5	181	
	Erin McDaid	FVO	W10	y		25.47		67.16		37.56			23.33	52		33		44			43		52	44	43	33		4	172	
	Freya McDaid	FVO	W12	y		28.13		67.17		40.06			24.28	47		33		41			41		47	41	41	33		4	162	
	Anna Bland	IND	W10	n					19.24				15.44					85			65		85	65				2	150	
2	Anton Skeffington	FVO	M10	y					20.40			22.07						80			68		80	68				2	148	
3	Simon Downie	FVO	M10	y		30.15	44.25							44	80								80	44				2	124	
	Elias Skeffington	FVO	M10	y					24.15			29.06							68		52		68	52				2	120	
	Harris Robertson	IND	M12	n								10.06										100	100					1	100	
	Evan Clark	KFO	M10	n		13.35								100									100					1	100	
	Struan McIntyre	FVO	M19	y						33.49										100			100					1	100	
	William Bonham	FVO	M12	y								11.13										90	90					1	90	
	Mirren Howell	FVO	W10	y		15.13								88									88					1	88	
	Juliet Grant	IND	W50	n		17.08								78									78					1	78	
	Sheena Ewing	IND	W60	n		17.12								78									78					1	78	
	Lucy Hawkins	IND	W50	n			46.57								76								76					1	76	
	Dawn McCall	IND	W60	n			47.03								75								75					1	75	
	Josh McKenzie	IND	M10	n							MP	16.16									0	62		0				2	62	
	Duncan Howell	FVO	M10	y		21.44								62									62					1	62	
	Dexter Moran	IND	M12	n		22.04								61									61					1	61	
	Adam Taylor	FVO	M10	y								17.47											58					1	58	
	Jade Hooper	IND	W35	n						74.48										45			45					1	45	
	Kieran Byrne	IND	M10	n								23.32											43					1	43	
	Val Finch	FVO	W75	y					39.56									41				41						1	41	
	Maya Gristwood	FVO	W10	y								28.14											36					1	36	
	Teng Wei Yeo	GOAT	M21	n		44.59								30									30					1	30	
	Jana Tjihuis-Maritz	FVO	W45	n								63.41									24		24					1	24	