

Appendix N

Summary of the Fossitt Habitat
Classification - from p.14 of A
Guide to Habitats in Ireland
(Fossitt, 2000)

SUMMARY OF THE CLASSIFICATION

NON-MARINE											
F Freshwater	FL Lakes and ponds	FL1	Dystrophic lakes	17	E (cont.)	EU Underground rock and caves	EU1	Non-marine caves	62		
		FL2	Acid oligotrophic lakes	18			EU2	Artificial underground habitats	62		
		FL3	Limestone/marl lakes	18			ED Disturbed ground	ED1	Exposed sand, gravel or till	63	
		FL4	Mesotrophic lakes	19				ED2	Spoil and bare ground	63	
		FL5	Eutrophic lakes	19				ED3	Recolonising bare ground	63	
		FL6	Turloughs	19				ED4	Active quarries and mines	64	
		FL7	Reservoirs	20				ED5	Refuse and other waste	64	
		FL8	Other artificial lakes and ponds	20							
	FW Watercourses	FW1	Eroding/upland rivers	21		B Cultivated and built land	BC Cultivated land	BC1	Arable crops	66	
		FW2	Depositing/lowland rivers	22				BC2	Horticultural land	66	
		FW3	Canals	22				BC3	Tilled land	66	
		FW4	Drainage ditches	23				BC4	Flower beds and borders	67	
	FP Springs	FP1	Calcareous springs	23			BL Built land	BL1	Stone walls and other stonework	67	
		FP2	Non-calcareous springs	24				BL2	Earth banks	68	
	FS Swamps	FS1	Reed and large sedge swamps	25					BL3	Buildings and artificial surfaces	68
		FS2	Tall-herb swamps	25							
G Grassland and marsh	GA Improved grassland	GA1	Improved agricultural grassland	27	C Coastland	CS Sea cliffs and islets	CS1	Rocky sea cliffs	70		
		GA2	Amenity grassland (improved)	28			CS2	Sea stacks and islets	70		
	GS Semi-natural grassland	GS1	Dry calcareous and neutral grassland	28				CS3	Sedimentary sea cliffs	71	
		GS2	Dry meadows and grassy verges	30		CW Brackish waters	CW1	Lagoons and saline lakes	71		
		GS3	Dry-humid acid grassland	30			CW2	Tidal rivers	72		
		GS4	Wet grassland	31		CM Salt marshes	CM1	Lower salt marsh	73		
		GM Freshwater marsh	GM1	Marsh			32	CM2	Upper salt marsh	74	
	H Heath and dense bracken	HH Heath	HH1	Dry siliceous heath		35	CB Shingle and gravel banks	CB1	Shingle and gravel banks	74	
			HH2	Dry calcareous heath		36		CD Sand dune systems	CD1	Embryonic dunes	75
			HH3	Wet heath		36			CD2	Marram dunes	75
			HH4	Montane heath		37	CD3		Fixed dunes	76	
		HD Dense bracken	HD1	Dense bracken		38	CD4	Dune scrub and woodland	77		
					CD5	Dune slacks	77				
P Peatlands	PB Bogs	PB1	Raised bog	41		CD6	Machair	78			
		PB2	Upland blanket bog	42	CC Coastal constructions	CC1	Sea walls, piers and jetties	78			
		PB3	Lowland blanket bog	43		CC2	Fish cages and rafts	78			
		PB4	Cutover bog	44							
		PB5	Eroding blanket bog	44							
	PF Fens and flushes	PF1	Rich fen and flush	45							
		PF2	Poor fen and flush	46							
		PF3	Transition mire and quaking bog	46							
	W Woodland and scrub	WN Semi-natural woodland	WN1	Oak-birch-holly woodland	50	MARINE					
			WN2	Oak-ash-hazel woodland	50	L Littoral (intertidal)	LR Littoral rock	LR1	Exposed rocky shores	82	
			WN3	Yew woodland	51			LR2	Moderately exposed rocky shores	82	
			WN4	Wet pedunculate oak-ash woodland	51			LR3	Sheltered rocky shores	83	
			WN5	Riparian woodland	52			LR4	Mixed substrata shores	83	
			WN6	Wet willow-alder-ash woodland	52			LR5	Sea caves	83	
WN7			Bog woodland	53	LS Littoral sediment		LS1	Shingle and gravel shores	84		
WD Highly modified/non-native woodland		WD1	(Mixed) broadleaved woodland	53			LS2	Sand shores	85		
		WD2	Mixed broadleaved/conifer woodland	54			LS3	Muddy sand shores	86		
		WD3	(Mixed) conifer woodland	54			LS4	Mud shores	86		
		WD4	Conifer plantation	54			LS5	Mixed sediment shores	87		
		WD5	Scattered trees and parkland	54							
WS Scrub/transitional woodland		WS1	Scrub	55	S Sublittoral (subtidal)	SR Sublittoral rock	SR1	Exposed infralittoral rock	90		
		WS2	Immature woodland	56			SR2	Moderately exposed infralittoral rock	90		
		WS3	Ornamental/non-native shrub	56			SR3	Sheltered infralittoral rock	91		
		WS4	Short rotation coppice	56			SR4	Exposed circalittoral rock	91		
		WS5	Recently-felled woodland	56			SR5	Moderately exposed circalittoral rock	92		
WL Linear woodland/scrub		WL1	Hedgerows	57		SS Sublittoral sediment	SR6	Sheltered circalittoral rock	92		
		WL2	Treelines	57			SS1	Infralittoral gravels and sands	93		
E Exposed rock and disturbed ground		ER Exposed rock	ER1	Exposed siliceous rock			60	SS2	Infralittoral muddy sands	93	
			ER2	Exposed calcareous rock			60	SS3	Infralittoral muds	94	
	ER3		Siliceous scree and loose rock	61			SS4	Infralittoral mixed sediments	94		
	ER4		Calcareous scree and loose rock	62			SS5	Circalittoral gravels and sands	94		
	M Marine water body						SS6	Circalittoral muddy sands	95		
							SS7	Circalittoral muds	95		
						SS8	Circalittoral mixed sediments	95			
						MW1	Open marine water	97			
			MW2	Sea inlets and bays		97					
			MW3	Straits and sounds	97						
			MW4	Estuaries	97						