

NATIONAL VEGETATION DATABASE

Default Turboveg datafields

Mandatory fields highlighted in grey

	FIELD NAME	FIELD_CODE	TYPE	LENGTH	DECIMAL	DESCRIPTION	NOTES
1		RELEVÉ_NR	N	6	0	Relevé number (= system number)	These are sequential numbers which are allocated by the Data Centre to relevés included in the National Vegetation Database.
2	Country code	COUNTRY	C	2	0	Country code	Use IE
3	Literature reference	REFERENCE	C	6	0	Publication reference number	*Field not used; replaced with text field 49 (see additional general-use datafields form).
4	Nr. Table in publ	TABLE_NR	C	6	0	Number of table in publication	If data is entered from a published table, the number of that table should be entered here.
5	Nr. Relevé in table	NR_IN_TAB	C	3	0	Relevé number in table	If data is entered from a published table, the number of the releve within that table should be entered here.
6	Cover abundance scale	COVERSCALE	C	2	0	Cover scale	Use one of the default options. If your abundance scale is not one of the default options, please contact the Data Centre.
7	Project code	PROJECT	C	3	0	Project code	A project code is allocated retrospectively to each survey by the Data Centre
8	Author code	AUTHOR	C	4	0	Author code	*Field not used; replaced with text field 47 (see additional general-use datafields form).
9	Date (year/month/day)	DATE	C	8	0	Date (year/month/day)	
10	Syntaxon code	SYNTAXON	C	7	0	Syntaxon code	
11	Relevé area (m ²)	SURF_AREA	N	7	2	Surface area (m ²)	
12	UTM grid system code	UTM	C	15	0	UTM grid reference	Field not used
13	Altitude (m)	ALTITUDE	C	4	0	Altitude (m)	Conversion factor used: 1ft=0.3048m
14	Aspect (degrees)	EXPOSITION	C	3	0	Aspect ('NWZO')	

	FIELD NAME	FIELD_CODE	TYPE	LENGTH	DECIMAL	DESCRIPTION	NOTES
15	Slope (degrees)	INCLINATIO	C	2	0	Inclination (degrees)	
16	Cover total (%)	COV_TOTAL	N	3	0	Total cover (%)	
17	Cover tree layer (%)	COV_TREES	N	3	0	Cover trees (%)	
18	Cover shrub layer (%)	COV_SHRUBS	N	3	0	Cover shrubs (%)	
19	Cover herb layer (%)	COV_HERBS	N	3	0	Cover herb layer (%)	
20	Cover moss layer (%)	COV_MOSSES	N	3	0	Cover mosses (%)	
21	Cover lichen layer (%)	COV_LICHEN	N	3	0	Cover lichens (%)	
22	Cover algae layer (%)	COV_ALGAE	N	3	0	Cover algae (%)	
23	Cover litter layer (%)	COV_LITTER	N	3	0	Cover litter (%)	
24	Cover open water (%)	COV_WATER	N	3	0	Cover open water (%)	
25	Cover bare rock (%)	COV_ROCK	N	3	0	Cover bare rock (%)	
26	Height (highest) trees (m)	TREE_HIGH	N	2	0	Height (high) tree layer (m)	
27	Height (lowest) trees (m)	TREE_LOW	N	2	0	Height (low) tree layer (m)	
28	Height (highest) shrubs (m)	SHRUB_HIGH	N	4	1	Height (high) shrub layer (m)	
29	Height (lowest) shrubs (m)	SHRUB_LOW	N	4	1	Height (low) shrub layer (m)	
30	Aver. height (high) herbs (cm)	HERB_HIGH	N	3	0	Mean height high herb layer (cm)	
31	Aver. height lowest herbs (cm)	HERB_LOW	N	3	0	Mean height low herb layer (cm)	
32	Maximum height herbs (cm)	HERB_MAX	N	3	0	Maximum height herb layer (cm)	

	FIELD NAME	FIELD_CODE	TYPE	LENGTH	DECIMAL	DESCRIPTION	NOTES
33	Maximum height cryptograms (mm)	CRYPT_HIGH	N	3	0	Mean height cryptogram layer (mm)	
34	Mosses identified (y/n)	MOSS_IDENT	C	1	0	Mosses identified (Yes/No)	Only used when it is clearly stated that all mosses have been identified.
35	Lichens identified (y/n)	LICH_IDENT	C	1	0	Lichens identified (Yes/No)	Only used when it is clearly stated that all lichens have been identified.
36	Remarks	REMARKS	C	56	0	Remarks	
37	County	COUNTY	C	2	0	Irish county codes created for Turboveg by Teagasc	Use the default codes provided.

*Field 3 and 8 have been replaced with text fields. Both these fields are associated with 'popup codes' in Turboveg. Surveys supplied with individual codes attached are more difficult to centrally manage. Replacing these with text fields it means that entire surveys can be supplied to the National Vegetation Database held in the Data Centre as a simple Turboveg xml export.