

Synopsis of the taxonomic richness of genera of rusts (Uredinales) in Ireland.

GENUS	DBN genus code. #1	DBN spec cover #1	MM3 1980 #2	Gjaeru m 1999 #3	BMSFR D 2002 #4	ORDER	FAMILY
Chrysomyxa	123	1	3	0	0	Uredinales	Coleosporiaceae
Coleosporium	124	1	1	1, 6	1	Uredinales	Coleosporiaceae
Cronartium	~	0	2	0	0	Uredinales	
Cumminsia	129	1	1	1	1	Uredinales	Pucciniaceae
Endophyllum	~	0	1	0	0	Uredinales	
Frommea	~	0	1	0	0	Uredinales	
Frommeella	125.5	1	0	1	0	Uredinales	Phragmidiaceae
Gymnosporangium	130	2	3	0	2	Uredinales	Pucciniaceae
Hyalospora	134	1	1	1	0	Uredinales	Pucciniastraceae
Kuehneola	126	1	1	1	1	Uredinales	Phragmidiaceae
Melampsora	125	12	11	11, 13	5	Uredinales	Melampsoraceae
Melampsorella	135	1	2	1	1	Uredinales	Pucciniastraceae
Melampsorium	136	2	2	1	1	Uredinales	Pucciniastraceae
Milesina	137	8	8	5	5	Uredinales	Pucciniastraceae
Miyagia	131	1	1	1	0	Uredinales	Pucciniaceae
Naohidemyces	~	0	0	1	1	Uredinales	
Phragmidium	127	9	9	8	7	Uredinales	Phragmidiaceae
Puccinia	132	81	90	67	56	Uredinales	Pucciniaceae
Pucciniastrum	138	4	5	4	2	Uredinales	Pucciniastraceae
Trachyspora	128	1	1	0	1	Uredinales	Phragmidiaceae
Tranzschelia	140	2	3	1	1	Uredinales	Uropyxidaceae
Triphragmium	139	1	1	1	1	Uredinales	Sphaerophragmiaceae
Uredo	~	0	1	2	0	Uredinales	
Uromyces	133	22	24	18	11	Uredinales	Pucciniaceae

TOTALS		152	172	126	97	Uredinales	
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Evaluated sources:-

#1. O'Connor P, Scannell MJP & Fox HF (1936-2011) Genus and species covers of the Uredinales in the DBN herbarium.

#2. Muskett ME & Malone JP (1980) Catalogue of Irish fungi – III. Teliomycetes. Proc. R. Irish Acad. 80B: 343-366.

#3. Gjaerum, H 1999. A contribution to the rust flora (Uredinales) of Ireland. Lidia 4(2-3): 37-64, 65-88.

#4. Cooper J. & Kirk P (1988-2002) BMSFRD website, consulted 2002.

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