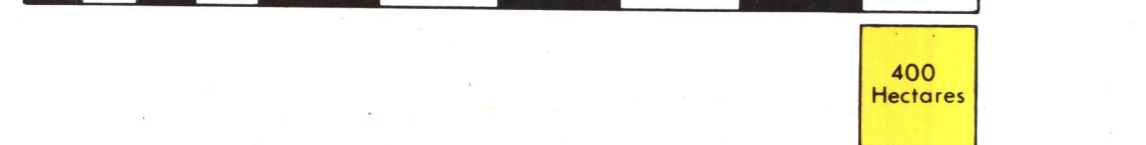


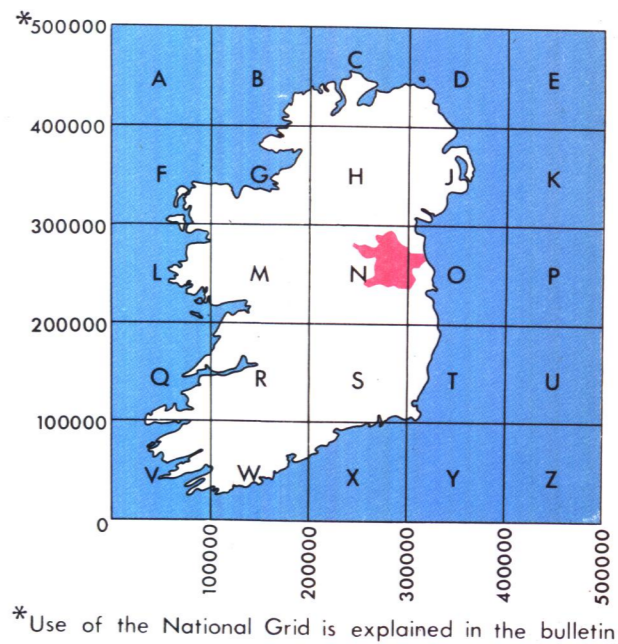
Soil Map of Co. Meath

(To accompany Soil Survey Bulletin No. 37)

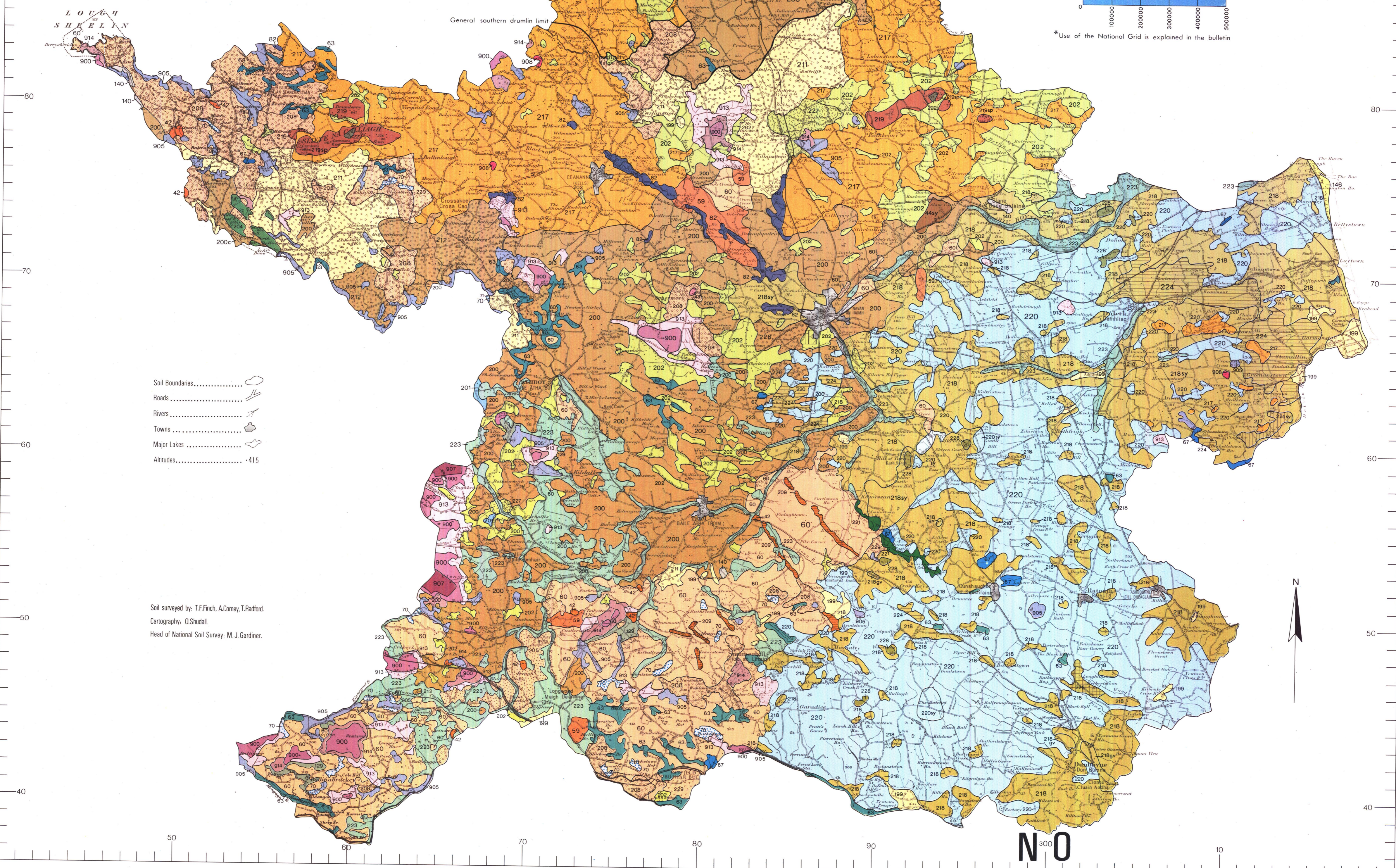
Scale 1:126,720



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*Use of the National Grid is explained in the bulletin



- Soil Boundaries.....
- Roads.....
- Rivers.....
- Towns.....
- Major Lakes.....
- Altitudes..... 415

Soil surveyed by: T.F. Finch, A. Coney, T. Radford.
Cartography: O. Shudal.
Head of National Soil Survey: M. J. Gardiner.

Great Soil Group	Regosol	Lithosol	Brown Earth					Rendzina	Grey Brown Podzolic							Brown Podzolic		Podzol		
Soil Series	146	204	42	43	44sy	217	199	140	218	218gv	218sy	59	90	60	60L	200	200c	219	219sp	222
Parent Material	Stabilised Sand	Chert Bedrock	Fluvioglacial Limestone	Limestone Till over Limestone Bedrock	Drift from dominantly volcanic, with some Limestone, Shale and Sandstone	Kells Drift from Lower Palaeozoic Shale	Ladestown Fluvioglacial Shale, Chert and Limestone	Burren Limestone Bedrock	Dunboyne Limestone and shale drift and Irish sea drift	Dunboyne Gravelly Shale Phase Limestone and shale drift and Irish sea drift	Dunboyne Shale Phase Limestone and shale	Eltan Limestone Till	Mortarstown Limestone Till	Patrickswell Limestone Till	Patrickswell Lithic Phase Limestone Till	Rathowen Shale and Limestone Till	Rathowen Cherty Phase Shale, Limestone and Chert Till	Rathkenny Glacial drift of Lower Palaeozoic Shale	Rathkenny Moderately Soggy Phase Glacial drift of Lower Palaeozoic Shale	Sievebeag Lower Palaeozoic Shale
% Total Land Area	0.46	1.29	0.73	0.07	0.99	11.814	4.92	0.85	10.285	0.11	3.347	0.617	0.151	7.124	0.84	13.904	0.037	3.54	0.272	0.017
Hectares	107	300	169	17	231	27,544	1,147	198	23,959	259	7,803	1,438	352	16,594	195	32,405	86	825	635	40

Urban = 317%

Great Soil Group	Gley									
Soil Series	220	220sy	201	63	67	221	82	70	129	202
Parent Material	Ashbourne Limestone and shale drift and Irish sea drift	Ashbourne Shale Phase Limestone and shale drift and Irish sea drift	Ballyshear Gravelly Limestone Till	Camogie River Alluvium	Drombanny Peaty Lake Alluvium	Dunsany Alluvium of Namurian shale and limestone origin	Faale River Alluvium	Howardstown Limestone Till	Mylerstown Gravelly Limestone Till	Street Shale and Limestone Till
% Total Land Area	17.340	1.22	0.39	1.152	0.140	0.098	0.641	0.232	0.179	8.720
Hectares	40,402	285	93	2,686	327	229	1,494	543	418	20,312

Soil Series	Peats				Peat Complexes	
	Raised Bog	Raised Bog (cutover-reclaimed)	Fen Peat	Fen Peat Improved	Industrial Sod Peat	Cutover Raised Bog
900	913	908	905	907	914	
Allen	Gortnamona	Pollardstown	Banagher	Cloasast	Turbary	
% Total Land Area	0.806	1.635	0.025	1.488	0.102	0.612
Hectares	1,877	3,812	59	3,471	238	1,427

Complexes												
205	208	209	211	212	223	224	224sy	225	226	227	228	229
Patrickswell-Ladestown	Patrickswell-Baggotstown-Eltan	Baggotstown-Crush	Ladestown-Rathowen-Banagher	Rathowen-Ladestown	Alluvial (Boyne Alluvium)	Dunboyne-Ashbourne	Dunboyne-Ashbourne Shale Phase	Dunboyne-Ladestown	Rathowen-Street	Street-Ladestown-Banagher	Glane	Patrickswell-Howardstown
4.49	4.262	0.141	3.756	1.507	4.438	1.564	0.88	0.78	0.252	0.295	0.101	0.339
1043	9,929	328	8,757	3,518	10,346	3,644	205	183	588	687	235	790