

Indiana Soil Texture Samples

Sample collection and storage information

Sample no./ Lab ID ¹	Bucket No	Field text	Collector(s)	Description	County	Munsell color	Ef ²	Shelf loc	
								L	N
1 S06IN151-001-1	101 102	SL	Franzmeier		Steuben	10YR 5/6	N	I H	1 1
2 S06IN151-002-1	105	L/ SIL	Franzmeier		Steuben	10YR 4/2	N	H	3
3 S06IN167-001-1	106	SICL	Mc Carter, Hosteter	Farmersburg, IN	Vigo	10YR 6/6	N	I	2
4 S06IN051-001-1	108 109 114	SI	McWilliams	NE1/4, SE 1/4, Sec 26 T1S R11W	Gibson	10YR 4/4	Y	H D K	2 3 1
5 S06IN171-001-1	110	SCL	Foye, Myers, Weaver	Bt3, Scholer Farm, Pit #4	Warren	10YR 5/6	N	G	1
6 S06IN171-001-2	112	Gr CS	Foye, Myers, Weaver	Outwash Scholer Farm, Pit #4	Warren	10YR 4/4	Y	I	3
7 S06IN157-001-2	115 116	SICL	Helt, Mosher	Bt Horizon Agry farm, behind house	Tippecanoe	10YR 5/6	N	L L	1 3
8 S06IN157-001-1	117 118	SIL	Helt, Mosher	A&E Horizons, Agry farm, behind house	Tippecanoe	10YR 4/4	N	G G	2 3
9 S06IN051-002-1	119	C	McWilliams	Booker NE1/4, SE 1/4, Sec 26 T1S R11W	Gibson	10YR 3/1	N	J	4
10 S06IN157-002-1	121 122	VFS	Franzmeier	Shadeland (Desker soil)	Tippecanoe	10YR 5/4	Y	L K	2 2
11 S06IN103-001-1	123	LS	Hudson	Crosier soil	Miami	10YR 5/2	N	H	7
13 S06IN079-001-1	127 128	CL	Marshall	Grayford type soil, weathered Illinois till		5YR 4/4	N	G J	5 2
14 S06IN061-001-1	129 130	C	Coulter	Red soil	Harrison	5YR 4/6	N	H	4
15 S06IN129-001-1	131 132	SIL	Langford	Alford silt loam AB, B, C horizons	Posey	10YR 6/6	N	I H	4 5
16 S06IN105-001-1	133 134	C	Schulze	Bloomington, IN Terra Rosa clay	Monroe	5YR 4/8	N	G E	4 3
17 S06IN113-001-2	135 136	CL (C)	Franzmeier	Glynwood Bt	Noble	10YR 5/3	N	C	1
18 S06IN021-001-1	137 138	CL	Staley	2 Bt		10YR 4/4	N	G I	7 8
19	139	hv	Franzmeier	Morley Cd	Noble	10YR 5/4	Y	B	1

S06IN113-002-1		CL							
20 S06IN113-003-1	140	hv C	Franzmeier	Morley Cd	Noble	10YR 5/4	Y	D	2
21 S06IN079-002-1	141 142	CL	Marshall	Grayford type soil		7.5YR 4/4	N	K J	3 1
22 S06IN155-001-1	143 144	SIL	Marshall	Gritty loess Avonburg	Switzerland	10YR 5/4	N	J G	3 6
23 S06IN113-001-1	145 146	L (SL)	Franzmeier	Glynwood A	Noble	10YR 3/3	N	I H	5 6
24 S06IN077-001-1	147 148	UNK	A Nickel	Bt, Caneyville Soil, Limestone Residuum	Jefferson	5YR 4/4	N	D E	4 4
25 S06IN001-001-1	150	C	?	Wabash Recessional Moraine	Adams	10YR 4/3	N	D	1
26 S06IN083-001-1	151 152	SICL	Lee & Franzmeier	Alford Bt	Knox	7.5YR 4/4	N	F E	1 1
27 S06IN083-002-1	153 154	FS	Lee & Franzmeier	Bloomfield E&B	Knox	10YR 4/4	N	C A	2 1
28 S06IN113-004-1	155 156	FS	Franzmeier	Soils Contest (Chelsea Bw)	Noble	10YR 4/4	N	B A	2 2
29 S06IN003-001-1	158	C (SIC)	?	Milan Tnsp Hottville, SIC 6-8'	Allen	10YR 4/2	Y	C	3
30 S06IN157-006-1	159	UNK	?	B horizon, gray w/ red mottles		10YR 4/3	Y	B	3
31 S06IN103-002-1	160	LS	Hudson	Crosier	Miami	10YR 5/3	N	A	5
32 S06IN063-001-1	161 162	SCL	Wolf	Eastside 6pt rd. N of 70, E fork Whitelick Creek	Hendricks	7.5YR 3/4	Y	E F	2 2
33 S06IN119-001-1	164	CL	Staley	Calcareous Till		10YR 5/4	Y	C	4
34 S06IN157-005-1	165	UNK	?	Dk Brown Sandy		10YR 3/3	N	B	4
35 S06IN121-001-1	166	SCL	Staley	Mansfield NW1/4, Sec 8, R6W, T14N, Outwash 6 -7'	Parke	7.5YR 5/4	N	A	3
36 S06IN093-001-1	167	CL (C)	Staley	CtC2/FrD (Harry bucket)	Lawrence	7.5YR 5/6	N	C	5
37 S06IN103-003-1	170	SCL	Hudson	Crosier	Miami	10YR 4/2	N	C	6
38	171	S	Thomas	Dune sand		10YR 4/3	N	B	6

S06IN073-001-1	172							A	6
39 S06IN157-003-1	173 174	CS	Franzmeier	Hort Park	Tippecanoe	10YR 4/4	Y	C B	7 7
40 S06IN091-001-1	175 176	SCL (?)	Turner		LaPorte	10YR 4/3	N	A C	7 8
41 S06IN157-004-1	177 178	UNK	?			10YR 5/3	Y	B A	8 8
42 S06IN113-005-1	179 180	CL	Franzmeier	Morley Cd	Noble	10YR 5/3	Y	I I	6 7
43 S06IN121-002-1	181	SICL	Randy Staley	Mansfield NW1/4, Sec 8, R6W, T14N, 24-34" (PaB)	Parke	5YR 4/4	N	F	3
44 S06IN151-003-1	182	SCL	Franzmeier	Kalamazoo	Steuben	7.5YR 3/4	N	F	4
47 S06IN113-006-1	168 169	CL	Franzmeier	Washtenaw		10YR 3/3	N	B A	5 4
48 S06IN167-002-1	183 184	hv SIL	Franzmeier Hosteter	Iva Bt2, 43-52 in.	Vigo	10YR 5/4	N	F F	7 8

1. The lab ID (S06IN . . .) includes a county code number. For some samples there was no county name on the label and no entry in column 6. For those samples the code number might not be correct.
2. Effervescent. If entry is Y, the sample contains carbonate minerals (lime).