

Loess*Avonsburg/Cobbsfork*

JP-SAC-001	SAIC05	0.00 to 4.00	42.5	47.8	9.7	0
JP-SAC-002	SAIC05	0.00 to 4.00	28.9	57.9	13.2	0
JP-SAC-003	SAIC05	0.00 to 4.00	22.1	39.1	34.2	4.6
JP-SAC-004	SAIC05	0.00 to 4.00	--	--	--	--
JP-SAC-005	SAIC05	0.00 to 4.00	34.9	49.8	15.3	0
JP-SAC-005	SAIC05D	0.00 to 4.00	36.1	46.4	17.5	0
JP-SAC-006	SAIC05	0.00 to 4.00	32.3	53.5	14.2	0
JP-SAC-007	SAIC05	0.00 to 4.00	30.0	55.3	14.7	0
JP-SAC-008	SAIC05	0.00 to 4.00	29.5	55.6	14.9	0
JP-SAC-009	SAIC05	0.00 to 4.00	37.4	40.2	20.7	1.7
Average			32.6	49.5	17.2	.7
Standard Deviation			5.9	6.8	7.1	1.6

Cincinnati/Rossmoyne

JP-SCR-001	SAIC05	0.00 to 3.30	23.4	44.3	32.1	0.20
JP-SCR-002	SAIC05	0.00 to 3.00	16.5	34.2	41.6	7.7
JP-SCR-003	SAIC05	0.00 to 4.00	24.2	40.7	33.9	1.2
JP-SCR-004	SAIC05	0.00 to 4.00	25.7	37.8	28.7	0.60
JP-SCR-005	SAIC05	0.00 to 4.00	34.9	58.0	6.8	0.30
JP-SCR-006	SAIC05	0.00 to 4.00	35.0	47.4	17.6	0
JP-SCR-007	SAIC05	0.00 to 4.00	35.8	55.4	8.8	0
JP-SCR-008	SAIC05	0.00 to 4.00	42.4	40.2	17.4	0
JP-SCR-008	SAIC05D	0.00 to 4.00	38.9	38.6	21.9	0.60
JP-SCR-009	SAIC05	0.00 to 4.00	34.0	53.1	12.9	0
Average			31.1	45.0	22.2	1.1
Standard Deviation			8.2	8.2	11.6	2.4

Grayford/Ryker

JP-SGR-001	SAIC05	0.00 to 4.00	30.2	51.8	18.0	0
JP-SGR-002	SAIC05	0.00 to 4.00	31.1	47.7	21.2	0
JP-SGR-003	SAIC05	0.00 to 2.00	27.1	56.6	13.3	3.0
Average			29.5	52.0	17.5	1.0
Standard Deviation			2.1	4.5	4.0	1.7

Loess Minimum			16.5	34.2	6.8	0
Loess Maximum			42.5	58.0	41.6	7.7
Loess Average			31.5	47.8	19.5	0.90
Loess Standard Deviation			6.6	7.4	9.2	1.9

Glacial Till

JP-KAC-011	SAIC01R	13.00 to 15.00	21.1	40.3	35.9	2.7
JP-KAC-012	SAIC01R	11.00 to 15.00	30.3	35.8	33.7	0.20
JP-KAC-013	SAIC01R	12.00 to 14.00	15.3	21.2	61.2	2.3
JP-KCR-011	SAIC01R	14.00 to 16.00	45.0	50.4	4.6	0
JP-KCR-012	SAIC01R	10.00 to 14.00	36.5	43.0	20.3	0.20
JP-KCR-012	SAIC01DR	10.00 to 14.00	34.1	45.9	19.5	0.50
JP-KGR-005	SAIC01R	6.00 to 8.50	51.3	42.5	6.2	0
JP-KGR-005	SAIC01DR	6.00 to 8.50	55.8	36.9	7.3	0
Minimum			15.3	21.2	4.6	0
Maximum			55.8	50.4	61.2	2.7
Average			36.2	39.5	23.6	0.74
Standard Deviation			14.1	8.8	19.4	1.1

Under Penetrators

JP-PNAC-001	SAIC05	0.00 to 4.00	28.6	54.1	17.3	0
JP-PNCR-001	SAIC05	0.00 to 4.00	34.0	54.3	11.7	0
JP-PNGR-001	SAIC05	0.00 to 4.00	34.7	44.1	18.6	2.6
Minimum			28.6	44.1	11.7	0
Maximum			34.7	54.3	18.6	2.6
Average			32.4	50.8	15.9	0.87
Standard Deviation			3.3	5.8	3.7	1.5

Silt with clay
 Silt
 Silt with sand
 Silt with sand
 Not recorded
 Not recorded
 Silt
 Silt
 Silt
 Silt with clay

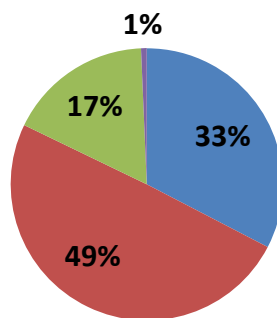
Silt with clay and sand
 Not recorded
 Silt
 Not recorded

Silt with clay
 Not recorded
 Silt with clay
 Silt with clay
 Silt with clay

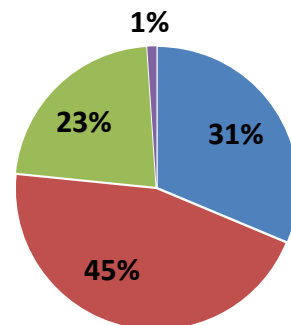
Not recorded
 Silt
 Not recorded

Silty clay with sand
 Brown fat clay

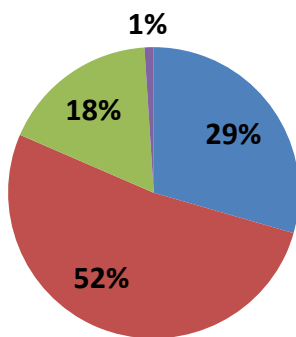
Avonburg/Cobbsfork



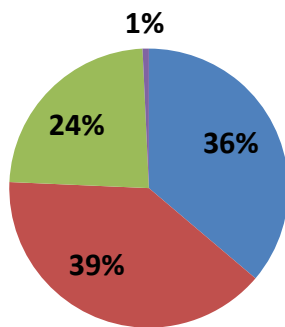
Cincinnati/Rossmoyne



Grayford/Ryker



Glacial Till



- Clay (%)
- Silt (%)
- Sand (%)
- Gravel (%)