# APPENDIX XVI

## SOUTH'S CERAMIC TYPES

**PORCELAIN**

| | | | |
|---|---|---|---|
| 5 | 1800-1835 | 1817.5 | Canton porcelain |
| 7 | 1790-1825 | 1807.5 | Overglaze enamelled China trade porcelain |
| 26 | 1660-1800 | 1730 | Overglaze enamelled Chinese export porcelain |
| 31 | 1745-1795 | 1770 | English porcelain, underglazed |
| 39 | 1660-1800 | 1730 | Underglaze blue Chinese porcelain |
| 41 | 1750-1765 | 1758 | "Littler's Blue" (on white salt-glazed stoneware, porcelain, and stoneware) |
| 69 | 1574-1644 | 1609 | Chinese porcelain, underglaze blue, Late Ming |
| 83 | 1840-1895 | 1867.5 | Parian |

**STONEWARE**

**Brown**

| | | | |
|---|---|---|---|
| 1 | 1820-1900 | 1860 | Brown stoneware bottles for ink, beer, etc. |
| 46 | 1700-1810 | 1755 | Notingham stoneware (Lustered) |
| 52 | 1700-1775 | 1738 | Burslem "crouch" pale brown stoneware mugs |
| 53 | 1690-1775 | 1733 | Brown salt-glazed mugs (Fulham) |
| 54 | 1690-1775 | 1733 | British brown stoneware (excluding 1, 52, & 53) |
| 66 | 1620-1700 | 1660 | Deteriorated Bellarmine face bottles (one dated example to the 1760s) |
| 74 | 1550-1625 | 1588 | Bellarmine, brown salt-glazed stoneware, well molded human face |
| 75 | 1540-1600 | 1570 | Rhenish brown-glazed sprigged, mould-decorated, Cologne type stoneware |

**Blue, Gray**

| | | | |
|---|---|---|---|
| 44 | 1700-1775 | 1738 | Westerwald, stamped blue floral devices, geometric designs |
| 58 | 1635-1765 | 1700 | Sprig molding, combed lines, blue and manganese decorated Rhenish stoneware |
| 59 | 1690-1710 | 1700 | Embellished Hohr gray Rhenish stoneware |
| 77 | 1700-1775 | 1738 | Westerwald chamber pots |

**STONEWARE (cont.)**

**White**

| | | | |
|---|---|---|---|
| 16 | 1740-1765 | 1753 | Moulded white salt-glazed stoneware |
| 24 | 1723-1775 | 1749 | Debased "Scratch blue" white salt-glazed stoneware |
| 30 | 1755-1765 | 1760 | Transfer printed white salt-glazed stoneware |
| 34 | 1740-1775 | 1757.5 | "Scratch blue" white salt-glazed stoneware |
| 40 | 1765-1795 | 1780 | White salt-glazed stoneware (mugs), thick |
| 40.1 | 1744-1775 | 1759.5 | White salt-glazed stoneware (mugs), thin |
| 41 | 1750-1765 | 1758 | "Littler's blue" (on white salt-glazed stoneware, porcelain, and creamware) |
| 43 | 174401775 | 1759.5 | White salt-glazed stoneware plates |
| 48 | 1715-1775 | 1725 | Slip-dipped white salt-glazed stoneware |
| 55 | 1720-1730 | 1725 | "Scratch brown or trailed" white salt-glazed stoneware |

**Other**

| | | | |
|---|---|---|---|
| 3 | 1805-1900 | 1852.5 | Ironstone and granite china |
| 27 | 1750-1820 | 1785 | "Black basaltes" stoneware |
| 28 | 1763-1775 | 1769 | Engine-turned unglazed red stonewares |
| 37 | 1690-1775 | 1733 | Refined red stoneware, unglazed, sprigged |
| 50 | 1732-1750 | 1741 | Ralph Shaw, brown, slipped stoneware |

**EARTHENWARE**

**Slipware**

| | | | |
|---|---|---|---|
| 56 | 1670-1795 | 1733 | Lead glazed slipware (combed yellow) (Staffordshire) |
| 63 | 1650-1710 | 1680 | North Devon sgraffito slipware |
| 67 | 1612-1700 | 1656 | Wrotham slipware |
| 68 | 1630-1660 | 1645 | "Metropolital" slipware |
| 70 | 1610-1660 | 1635 | Red marbelized slipware |
| 73 | 1580-1625 | 1603 | Wanfried slipware |
| 82 | 1670-1795 | 1732.5 | Sgraffito slipware |

**EARTHENWARE (cont.)**

**Refined**

| | | | |
|---|---|---|---|
| 2 | 1820-1900+ | 1860 | Whiteware |
| 2.1 | 1830-1875 | 1852.5 | Whiteware, annular |
| 2.2 | 1890-1930 | 1910 | Whiteware, gild-edged decoration |
| 2.3 | 1830-1860 | 1845 | Whiteware, blue shell-edged |
| 2.4 | 1845-1885 | 1865 | Whiteware, molded (embossed) |
| 2.5 | 1825-1860 | 1842.5 | Whiteware, hand painted fine line and broad line polychrome |
| 2.6 | 1830-1860 | 1845 | Whiteware, hand painted monochrome blue |
| 2.7 | 1830-1865 | 1847.5 | Whiteware, spatterware/sponged |
| 2.8 | 1840-1870 | 1855 | Whiteware, stamped/cut sponge |
| 2.9 | 1830-1865 | 1847.5 | Whiteware, blue transfer-print |
| 2.10 | 1835-1870 | 1852.5 | Whiteware, flow blue transfer-print |
| 2.11 | 1825-1875 | 1850 | Whiteware, other transfer prints |
| 6 | 1830-1875 | 1852.5 | Whiteware, mocha |
| 29 | 1740-1780 | 1760 | "Jackfield" ware |
| 33 | 1759-1775 | 1767 | Green glazed cream-bodied ware |
| 36 | 1740-1780 | 1760 | "Clouded" wares, tortoiseshell, mottled glazed cream-colored ware, whieldon ware |
| 42 | 1740-1775 | 1757.5 | Refined agate ware (sgraffito) |
| 51 | 1725-1750 | 1738 | "Astbury" ware, white sprigged and trailed |
| 78 | 1790-1840 | 1815 | Luster decorated wares |
| 79 | 1830-1940 | 1885 | Yellowware |
| 80 | 1812-1900 | 1856 | Rockingham, American |

**Coarse**

| | | | |
|---|---|---|---|
| 35 | 1750-1810 | 1780 | Coarse agate ware (excluding doorknobs) |
| 38 | 1745-1780 | 1763 | Iberian storage jars |
| 47 | 1720-1775 | 1747.5 | Buckley ware |
| 61 | 1650-1775 | 1713 | North Devon gravel tempered ware |
| 81 | | | Redware, American |

**Tin-enamelled**

| | | | |
|---|---|---|---|
| 21 | 1775-1800 | 1780 | Debased Rouen faience (c. 1755 on french sites) |
| 32 | 1730-1830 | 1780 | Pedestal-footed type delft ointment pot |
| 45 | 1700-1800 | 1750 | Everted rim, plain delft ointment pot |
| 49 | 1570-1802 | 1686 | Decorated delftware |
| 57 | 1750-1800 | 1775 | Plain delft wash basins |
| 60 | 1710-1740 | 1725 | Mimosa pattern delft |
| 62 | 1620-1720 | 1670 | English delftware (blue dash chargers) |
| 64 | 1630-1700 | 1665 | Cylindrical delft ointment pots |
| 65 | 1640-1802 | 1721 | Plain white delftware |
| 71 | 1620-1775 | 1698 | Delft apothecary jars (monochrome) |
| 76 | 1660-1800 | 1730 | Delft chamber pots |

**EARTHENWARE (cont.)**

**Creamware**

| | | | |
|---|---|---|---|
| 8 | 1790-1820 | 1805 | "Finger-painted" wares (polychrome slip on creamware or pearlware) |
| 14 | 1780-1815 | 1798 | "Annular wares" creamware |
| 15 | 1775-1820 | 1798 | Lighter yellow creamware |
| 18 | 1765-1810 | 1788 | Overglaze enamelled hand painted creamware |
| 22 | 1762-1820 | 1791 | Creamware |
| 23 | 1765-1815 | 1790 | Transfer printed creamware |
| 25 | 1762-1780 | 1771 | Deeper yellow creamware |
| 41 | 1750-1765 | 1758 | "Littler's blue" (on white salt-glazed stoneware, porcelain, and creamware) |

**Pearlware**

| | | | |
|---|---|---|---|
| 4 | 1820-1840 | 1830 | Underglaze polychrome pearlware, directly stenciled floral patterns, bright blue, orange, green pinkish red |
| 6 | 1799-1830 | 1814.5 | Mocha |
| 8 | 1790-1820 | 1805 | "Finger-painted" wares (polychrome slip on creamware or pearlware) |
| 9 | 1800-1820 | 1810 | Embossed feathers, fish scales, etc. on pearlware |
| 10 | 1795-1840 | 1818 | "Willow" transfer-pattern on pearl-ware |
| 11 | 1787-1830 | 1808.5 | Transfer-printed pearlware |
| 12 | 1780-1835 | 1807.5 | Underglaze hand painted polychrome pearlware |
| 13 | 1790-1839 | 1810 | "Annular wares" pearlware |
| 17 | 1780-1830 | 1805 | Underglaze monochrome hand painted pearlware |
| 19.1 | 1780-1830 | 1805 | Pearlware, Blue Shell-edged |
| 19.2 | 1800-1830 | 1815 | Pearlware, Green Shell-edged |
| 20 | 1780-1830 | 1805 | Undecorated pearlware |

# APPENDIX XVII

## LIST AND DESCRIPTION OF FEATURES FROM THE JOHN DARRACH STORE SITE PHASE I, II, AND II EXCAVATIONS

| Feature Number | Mid-Point | Description |
|---|---|---|
| 1 | | rectangualr birck-lined chamber approximately 1.5' X 2.5' located in N40 W20, 2.5' below plow zone surface |
| 2 | | possible well, located in N10 W42 |
| 3 | | postmold, located in N10 W42 |
| 4 | | stone foundation |
| 5 | | trash midden, located in S15 E38 |
| 6 | | unusual soil encountered during excavation located in S15 E38 - trash midden |
| 7 | | unusually deep plow zone, artifact bearing STP area |
| 8 | Not Assigned | |
| 9 | S74W24 | 1.5' X 1.3'circular, dark brown soil with charcoal flecks, 2.65' deep |
| 10 | S43.5W130.8 | 2.2' X 1,8' square, dark grayish-brown silty loam with charcoal fragments and some gravels, 3.2' deep |
| 11 | S44.2W142.2 | 1.2' X 1.1' irregular square, dark brown silty loam with charcoal flecks, .4' deep |
| 12 | S44.5W137 | 1.15' X 1.15' circular, dark stain, 1.5' deep |
| 13 | S39W124 | 1' X 1' circular, dark brown loam with gravel, .3' deep |
| 14 | S34W130.5 | .9' X .9' circular, dark brown loam mottled with yellow sandy clay with gravel and brick flecks, .4' deep |
| 15 | S32.9W135.5 | 1.2' X 1' rectangular, dark brown loam mottled with yellow sandy clay with gravel and brick fragments, .4' deep |
| 16 | S42.1W113.3 | .8' X .5' rectangular, dark brown loam with charcoal flecks, .3' deep |
| 17 | S62W127.5 | 1.2' X 1.2' circular, dark brown/black sandy loam with brick flecks, posthole 1' deep |
| 18 | S44.2W121.7 | .7' X .7' circular, dark brown loam mottled with yellow/brown sandy clay, .35' deep |
| 19 | S30W94.9 | .5' X .7' rectangular, brown silty loam with brick, charcoal flecks, and iron fragments, .55' deep |
| 20 | S36.6W134 | 2.4' X 1.8' irregular shape, dark brown loam with brick flecks, 1.85' deep Concentration of large bricks in middle of feature. |

| | | |
|---|---|---|
| 21 | S38.2W132 | .9' X .9' square, dark brown loam mottled at the bottom with yellow/brown sandy clay, brick fragments, .9' deep |
| 22 | S32.6W140.7 | 1.9' X 1' irregular oval, dark gray/brown loam with charcoal flecks, .25' deep |
| 23 | S30.7W137 | .7' X .7' circular, dark brown loam mottled with yellow sandy clay and gravel with charcoal flecks, .4' deep |
| 24 | S0W86 | 1' X 1' square, dark brown loam with brick and charcoal flecks, .5' deep |
| 25 | ---------- | Rodent |
| 26 | S26.2W91.9 | 1' X 1' square, dark brown loam with brick flecks and gravel, .25' deep |
| 27 | S43W139.5 | 1.8' X 1.9' irregular square, very dark brown silty loam with brick and charcoal flecks, 1.1' deep |
| 28 | S46W134 | .6' X .6' circular, dark brown silty loam with charcoal and brick flecks, .5'deep |
| 29 | S53W138.5 | 1.8' X 2.2' irregular rectangle, dark gray/brown and yellow mottled sandy clay, 1.4' deep |
| 30 | S20W92.1 | 1' X .5' rectangular, dark brown silty loam with brick flecks, .4' deep |
| 31 | S11.5W87.2 | 2.5' X 2.7' circular, dark brown sandy loam with gravel and brick flecks, .25' deep |
| 32 | S55.5W138 | .7' X .7' circular, brown and yellow mottled sandy loam, .9' deep |
| 33 | S58.2W128.5 | 1' X 1.3' rectangular, dark brown sandy loam with brick and charcoal flecks, 1' deep |
| 34 | S19W89.6 | 1.1' X .8' rectangular, dark brown loam with clay and some brick fragments, 1.3' deep |
| 35 | S22.8W93.3 | .8' X .8' circular, dark brown silty loam, .5' deep |
| 36 | S55.9W128.6 | .9' X 1' rectangular, brown silty loam with brick and charcoal flecks, .55' deep |
| 37 | S60W138 | 1.7' X 1.4' rectangular, very dark gray/brown sandy loam, 3.1' deep |
| 38 | S11W94 | 2.2' X 2.7' circular, dark brown/gray loam with gravel, charcoal, and brick fragments, 1.9' deep Feature covered with brick rubble. |

| | | |
|---|---|---|
| 39 | S20.7W141.2 | 2.2' X 1.5' rectangular, brown silty loam with charcoal and brick flecks, 1' deep |
| 40 | S5.6W93.6 | .8' X .6' square, brown clayey loam with brick and mortar/plaster inclusions, some gravels, .6' deep |
| 41 | S5.5W93 | .8' X .8' square, medium brown clayey loam mottled with yellow/brown silty clay, .75' deep |
| 42 | S6.2W141.7 | 1' X 1.4' rectangular, brown sandy loam with charcoal and brick flecks, 1.5' deep |
| 43 | N.7W67.5 | 1.8' X 1.8' very irregular, dark brown loam with brick flecks, .7' deep |
| 44 | N2.5W54 | 1.2' X 1.5' circular, dark brown loam, .95' deep |
| 45 | S3.8W29.7 | 1.4' X .8' rectangular, dark brown soil, .7' deep |
| 46 | S5.5W6.5 | 1.6' X 1.9' oval, dark brown loam with clay, 1' deep |
| 47 | S8W92 | .8' X .8' circular, brown loam mottled with yellow/brown loam and flecked with brick and charcoal, 1.3' deep |
| 48 | S2.3W96.6 | 1.8' X 2.4' oval, mottled brown and yellow sandy loam with brick and mortar fragments on surface, .8' deep |
| 49 | S.5W93.5 | 1.1' X 1.1' square, medium brown clayey loam with some gravel, charcoal and brick flecks, 2' deep |
| 50 and 51 | S49.5W123 S49W126 | 9' X 7.8' Well ring, circular, dark brown sandy loam ring surrounding orange/yellow sand fill of well, lots of brick, 1.6' deep |
| 52 | S3.7'W80 | 1.2' X 1.2' irregular circle, dark brown loam with gravel, .7' deep |
| 53 | S9.5W95 | 1.2' X 1.5' irregular circle, dark brown loam flecked with brick and some gravels, .6' deep |
| 54 | S14W27 | 1.2' X .8' rectangular, dark brown soil, 1.15' deep |
| 55 | S16W57 | 1.5' X 1.15' rectangular, dark brown soil, 1.7' deep |
| 56 | S9.5W63 | 1' X 1.3' square, brown loam with charcoal flecks, 1.1' deep |
| 57 | S13.3W70 | 1' X 6' oval, brown silty loam with charcoal flecks and brick fragments, .3' deep |
| 58 | S15W26 | 1' X .8' irregular circle, dark brown loam, .2' deep |
| 59 | S17.5W69 | .8' X .8' irregular circle, brown silty loam, .2' deep |
| 60 | ---------- | Rodent |

| | | |
|---|---|---|
| 61 | S17.5W74.5 | 1.1' X 1.1' circular, dark brown loam, 1' deep |
| 62 | S10W60 | 1' X 1' circular, brown silty loam with charcoal flecks, .35' deep |
| 63 | S21W53.5 | .6' X .6' circular, brown silty loam, .35' deep |
| 64 | S9.5W70 | 1' X 1' circular, dark brown silty loam, .6' deep |
| 65 | ---------- | Rodent |
| 66 | S24W67 | 3' X 6' oval, yellow brown gravelly loam, 1.1' deep |
| 67 | S16.5W120 | .5' X 10', dark brown loam over mortar and brick layer, over gray sandy layer, over orange sand layer. Possible builder's trench. |
| 68 | S24.3W74.3 | 5.5' X 3' irregular rectangle, dark brown loam mixed with orange clay, lots of gravels, 2' deep |
| 69 | S18W75.5 | .9' X 2.4' rectangular, dark brown soil with orange mottling, .8' deep |
| 70 | S12.5W143.8 | 2' X 2' irregular square, dark brown silty loam, .5' deep |
| 71 | S8.7W144.25 | 1' X 1' oval, dark brown loam mottled with yellow/brown sandy loam with gravel. Brick concentration in center of feature, .7' deep |
| 72 | S7W144 | 1' X 1' circular, dark brown silty loam, 1.1' deep |
| 73 | S22W5.2 | .75' X .75' circular, dark brown sandy loam with charcoal flecks, 1.2' deep |
| 74 | S30W10 | .8' X .8' circular, dark brown stain, .5' deep |
| 75 | S36.2W16.5 | 2' X 5' rectangular, dark charcoal stain with red/orange burnt earth/clay, possible barbecue pit, .4' deep |
| 76 | S38.2W13 | .8' X .8' circular, dark brown loam, .3'deep |
| 77 | S33.1W39.6 | .6' X .6' circular, dark brown loam with brick and charcoal flecks, .4' deep |
| 78 | S28W110 | 8' X 2' rectangular, brown sandy loam with brick rubble scatter, .25' deep |
| 79 | S21W72 | 2' X 8" rctangular, brown and light gray mottled sand with gravel concretions, 4.4' deep |
| 80 | S36.2W17 | 1' X 1.25' circular, medium brown sandy loam with charcoal flecks, 1.6' deep |
| 81 | S27W105 | 3' X 2', brick scatter at south wall entrance to cellar, 1.75' deep |

| | | |
|---|---|---|
| 82 | S70W110 | 4.5' X 5.5' oval well feature, medium brown loam over yellow sand fill, 3.5' deep |
| 83 | S143W20 | 2' X 6" irregular oval, charcoal over burnt earth/clay, possible barbecue feature, .4' deep |
| 84 | S150W44.5 | 6' X 3' irregular rectangle, charcoal over dark gray/brown loam, .5' deep |
| 85 | S69.5W122.5 | 1' X .8' oval, dark gray/brown silty loam with charcoal fragments, .75' deep |
| 86 | S67W122.5 | 1.4' X 1.4' circular, dark brown silty loam with charcoal flecks, .5' deep |
| 87 | S61W125 | 1' X 1.2' circular, dark brown clayey loam with charcoal and brick flecks, .65' deep |
| 88 | S68.1W117.3 | 1' X 1.25' oval, dark yellow/brown silty loam with charcoal fragments throughout, .9' deep |
| 89 | S67W114.6 | 1.25' X 1.25' circular, dark yellow/brown silty loam with charcoal throughout, .6' deep |
| 90 | S65W117.3 | 1.25' X 1.25' square, dark yellow/brown silty loam with charcoal throughout, .8' deep |
| 91 | S65.6W115 | 2' X 1.5' irregular square, dark brown sandy loam with charcoal and brick flecks. Lots of oyster shell, .5' deep |
| 92 | S61.3W120 | .7' X .7' circular, dark brown sandy loam with gravel, .5' deep |
| 93 | S59.5W119.3 | .8 X 1' square dark gray/brown loam with oyster shell, .8' deep |
| 94 | S60W107.2 | 1' X 1.25' rectangular, dark brown sandy loam with shell, brick and charcoal fragments on the surface, .8' deep |
| 95 | S56W102 | 2' X 2' circular, medium brown silty loam with shell and metal fragments, .2'deep |
| 96 | S63.8W117 | 1.25' X 1.25' square, dark brown sandy loam with oyster shell, .7' deep |
| 97 | S56.5W108 | .5' X .5' square, dark brown sandy loam, .6' deep |
| 98 | S64.3W104.7 | .9' X .9' square, dark gray/brown silty loam with charcoal fragments, .6' deep |
| 99 | S75W106.5 | 5.6' X 4.7' irregular circle, dark brown sandy loam with brick and shell, .55' deep |
| 100 | ---------- | Rodent |

| | | |
|---|---|---|
| 101 | S86.5W113 | 1.5' X 1.2' irregular circle, dark brown sandy loam with brick and shell at surface, .85' deep |
| 102 | S83.5W100.2 | .6' X .6' circular, dark brown clayey loam with brick fragments, .4' deep |
| 103 | S99.6W198 | 1' X 1.5' irregular oval, dark brown sandy loam with brick and charcoal, .5' deep |
| 104 | S100W107.3 | 1' X 1.4' oval, dark gray/brown loam with shell on surface, 1.1' deep |
| 105 | S98.3W99.5 | .9' X .9' irregular square, dark brown sandy loam with brick on surface in the center of the feature, .5' deep |
| 106 | S97.5W89.5 | 1' X 1' irregular square, dark brown clayey loam with bricks in center of the feature, 1.1' deep |
| 107 | S106.6W105.5 | 1.6' X 1.6' irregular oval, dark brown loam with brick flecks over dense gravel and sand, .7' deep |
| 108 | S70W27 | 45' X 35.25' irregular shape, dark brown sandy loam with shell, brick, and charcoal fragments, .8' deep |
| 109 | S3.3W84 | 2" X 10", dark brown clayey loam with mortar and brick throughout - some charcoal, .5' deep |
| 110 | S56W110.5 | .7' X .7' square, yellow/brown clayey loam, .45' deep |
| 111 | S57W109 | .8' X .8' square, dark gray/brown silty loam, .4' deep |
| 112 | S48W108.2 | 1' X 4' rectangular, dark brown silty loam, .4' deep |
| 113 | S79W40 | 4' X 5' circular, black organic rich loam, .5' deep |
| 114 | S58W98 | 1' X 1' square, medium brown silty loam, .4' deep |
| 115 | S55.5W92 | 1' X 1' square, dark gray/brown silty loam, .8' deep |
| 116 | S61.3W93.25 | .8' X 1.2' irregular oval, dark brown clayey loam, .4' deep |
| 117 | S59W91.5 | .6' X .85' oval, orange/brown clayey loam, 1.05' deep |
| 118 | S55.6W79.2 | 1.2' X 1.2' irregular square, dark brown silty loam, .6' deep |
| 119 | S52.7W71 | 1.25' X 1.4' irregular rectangle, dark brown clayey loam over yellow clay, .8' deep |
| 120 | S53.5W49 | 1.5' X 1.5' square, dark gray/brown clayey loam, .8' deep |
| 121 | ---------- | Rodent |

| | | |
|---|---|---|
| 122 | ---------- | Rodent |
| 123 | S52.2W65.5 | 1.75' X 2' irregular rectangle, dark brown clayey loam, .9' deep |
| 124 | S55W65.5 | 1' X 1' square, dark brown clayey loam, .9' deep |
| 125 | S54W81 | 1.25' X 1.75 oval, medium brown silty loam with brick and charcoal, 1' deep |
| 126 | S53W56.5 | 1.4' X 1.9' oval, medium brown clay, 1.4' deep |
| 127 | S50W51.5 | 1' X 1' circular, dark brown clay with charcoal and brick flecks, .3'' deep |
| 128 | ---------- | Rodent |
| 129 | S47.1W43.9 | .5' X .9' rectangular, medium brown soil, .25' deep |
| 130 | S47.5W41 | 1.6' X 1.3' irregular oval, medium brown with charcoal flecks, .4' deep |
| 131 | S35.2W40 | 1' X .8' irregular circle, dark gray/brown clay with brick and charcoal flecks, .6' deep |
| 132 | S46.5W35.5 | 4.6' X 3.6' rectangular, dark brown clayey loam with brick and charcoal flecks, 2.4' deep |
| 133 | S57.5W79 | 1.2' X 1.3' rectangular, dark gray/brown silty loam, 1' deep |
| 134 | S59.5W81 | 3.4' X 3' irregular oval, dark brown/black silty loam, .4' deep |
| 135 | S59.5W75.5 | 2.3' X .9' rectangular, dark brown and orange mottled silty loam, 1.4' deep |
| 136 | S58.7W83.6 | 1.1' X 1.2' irregular square, dark brown silty loam, .4' deep |
| 137 | S56.6W83.2 | .5' X .5' irregular square, dark brown silty loam, .5' deep |
| 138 | S45.6W70.9 | .75' X 1' rectangular, dark brown clayey loam, .45' deep |
| 139 | S41.2W60.2 | 3' X 3.6' oval, medium brown clayey loam, .4' deep |
| 140 | S61.2W61.1 | 1' X 1' square, dark brown loam with charcoal, .4' deep |
| 141 | S59W76.5 | .8' X .8' circular, dark brown silty loam, .6' deep |
| 142 | S62W77 | 4.25' X 6' irregular oval, dark brown silty loam over medium yellow/brown silty loam with brick and charcoal flecks, 1.3' deep |
| 143 | S62.2W56 | .75' X 1' rectangular, dark brown loam with charcoal, .4' deep |
| 144 | S64W51.9 | .4' X .4' circular, dark brown loam, .4 ' deep |

| | | |
|---|---|---|
| 145 | S61.75W51.9 | 2' X 1.25' irregular shape, dark brown loam with brick and charcoal, .4' deep |
| 146 | S43.8W34 | 1' X 1.5' oval, medium brown loam with brick and charcoal flecks, .6' deep |
| 147 | S44.5W31 | 1.1' X 1.2' circular, dark yellow/brown clay/loam with charcoal flecks, .4' deep |
| 148 | S47.4W24.2 | 6' X 6.7' irregular rectangle, dark gray/brown loam with charcoal and some yellow sand mottling, 3.2' deep |
| 149 | S38.5W74.5 | 1.2' X 1' oval, dark brown clay over orange sandy clay. Shell scatter on surface, .6' deep |
| 150 | ---------- | Rodent |
| 151 | S96.5W75.5 | 1' X 1.4' rectangular, dark brown silty loam with brick, .75' deep |
| 152 | S88.5W64 | 1.8' X 1.9' circular, medium brown loam with high concentration of charcoal, .45' deep |
| 153 | S82W52.5 | .9' X .9' circular, dark brown loam with shell, .3' deep |
| 154 | S68.4W54.5 | 1.3' X 1.3' circular, dark brown loam with charcoal and brick fragments, .4' deep |
| 155 | S66.5W58.6 | 1.2' X 1.2' circular, dark brown clay with charcoal and brick flecks, .8' deep |
| 156 | S67W60 | 1' X1' circular, dark brown loam with brick and charcoal, .75' deep |
| 157 | S88W6.9 | 1.3' X 1.3' circular, dark yellow/brown sandy loam, .9' deep |
| 158 | S86.5W6.5 | .9' X 1' circular, dark yellow/brown silty loam, 1.5' deep |
| 159 | S118.6W56.8 | 1.3' X 1.3' circular, dark brown silty loam with charcoal and brick fragments, 2' deep |
| 160 | S133W41 | 2.8' X 3' circular, dark brown loam with brick flecks, 2' deep |
| 161 | S126W34.5 | 1' X 1' circular, medium brown silty loam, .5' deep |
| 162 | S141W31 | 1' X 1.3' rectangular, dark brown silty loam, .9' deep |
| 163 | ---------- | Rodent |
| 164 | S134.6W38 | 2.5' X 2' irregular rectangle, medium yellow/brown silty loam with charcoal flecks, .7' deep |
| 165 | S48W120.7 | .8' X 1.5' rectangular, medium brown loam, .75' deep |

| | | |
|---|---|---|
| 166 | ---------- | Rodent |
| 167 | S68.3W20 | .7' X 1.2' rectangular, dark brown silty loam, .7' deep |
| 168 | S141W19 | .45' X 1.75' irregular oval, dark brown/gray clayey sand, .9' deep |
| 169 | S81.5W90.5 | 1' X 1' circular, dark gray/brown loam with brick flecks, .4' deep |
| 170 | S77.5W94.3 | .5' X 2' irregular oval, dark brown loam with brick and charcoal fragments, .9' deep |
| 171 | S70W56 | 1.2' X 1.3' square, dark brown silty loam with charcoal fragments, .6' deep |
| 172 | S77W77 | 2' X 1.1' irregular oval, medium brown clayey loam, .6' deep |
| 173 | S67W70 | 1.6' X 1.6' circular, dark brown silty loam mottled with orange clay, .6' deep |
| 174 | S76W112.5 | 1.4' X 1.5' circular, dark brown loam with brick and charcoal flecks, 1.9' deep |
| 175 | ---------- | Rodent |
| 176 | S79.5W51 | 1.2' X 1.4' rectangular, dark gray brown/black loam, 1' deep |
| 177 | S76.5W97.5 | 1.1' X 1' square, medium brown loam with brick and charcoal flecks, .85' deep |
| 178 | S87W65.5 | 2' X 1.2' irregular oval, medium brown loam with brick and charcoal flecks, .7' deep |
| 179 | S40W155.3 | 1.2' X 1.1' circular, dark brown loam with brick and charcoal flecks over light orange clay, .85' deep |
| 180 | S77.5W150.5 | .7' X .7' square, medium brown soil with brick and gravels, .65' deep |
| 181 | S37.3W155.5 | 1.2' X 1.2' circular, dark brown sandy loam with brick and charcoal flecks, .55' deep |
| 182 | S24.5W156 | .6' X .6' circular, dark stain, .6' deep |
| 183 | S78.5W152.7 | 1' X 1' square, dark brown sandy loam with brick and shell, .6' deep |
| 184 | S35.7W155 | 1.1' X 1.1' irregular circle, dark brown loam with brick fragments, .5' deep |
| 185 | S36.3W156 | .5' X .5' circular, dark brown sandy loam with brick flecks, .5' deep |
| 186 | S23.5W159 | 1.8' X 1.4' irregular circle, dark stain with charcoal flecks, .2' deep |

| | | |
|---|---|---|
| 187 | S37.4W159.5 | 1.8' X 1.8' square, dark brown sandy loam with brick and charcoal over light brown sand with charcoal flecks, 1.15' deep |
| 188 | S40.5W161.7 | 1.05' X .85' irregular rectangle, dark brown loam with brick and charcoal flecks, .85' deep |
| 189 | S46.1W157.5 | 1.4' X 1.1' rectangular, dark brown loam, .5' deep |
| 190 | S23.5W155 | 1.5' X 1.9' rectangle with rounded lobe, dark stain over orange sandy soil, .7' deep |
| 191 | S42.2W162.5 | 1.05' X .85' circular, dark brown soil with brick flecks, .35' deep |
| 192 | S39W152 | 1.6' X 1.6' square, dark brown sandy loam, .6' deep |
| 193 | S43.5W147.2 | 1.9' X 1.7' irregular circle, dark brown loam surrounding postmold filled with mottled brown and orange clay with brick flecks, .9' deep |
| 194 | S60.7W171.55 | .9' X .9' circular, dark brown clayey loam with brick, 1.2' deep |
| 195 | S43.5W147.2 | .9' X .75' circular, dark brown loam, .45' deep |
| 196 | S41.6W146.5 | .75' X .75' circular, dark brown soil, .5' deep |
| 197 | ---------- | Rodent |
| 198 | S30.5W153 | 3.8' X 3.6' circular, dark brown organic loam, 1.25' deep |
| 199 | S35W145 | 1.5' X 1.5' square, dark brown sandy loam with brick, .9' deep |
| 200 | S1.5W141.5 | 1.5' X 2.5' irregular rectangle, dark brown soil with charcoal flecks, 1' deep |
| 201 | S47.05W189.1 | .8' X .8' square, dark brown clayey loam, .55' deep |
| 202 | S69.4W54 | .9' X .9' circular, dark brown loam with brick and charcoal, .6' deep |
| 203 | S69.4W55 | .7' X .7' circular, dark brown loam with brick and charcoal, .6' deep |
| 204 | S55W22 | 1.1' X 1.1' circular, dark brown loam with lots of charcoal, 1.5' deep |
| 205 | S56W26 | 1.6' X .6' irregular rectangle, dark brown loam with bone and charcoal fragments, .5' deep |
| 206 | S72.6W11.5 | 1.2' X .7' rectangular, dark brown loam with shell and brick fragments, 1.4' deep |
| 207 | S70.5W178.5 | 1.5' X 1.15' rectangular, dark feature soil, .5' deep |
| 208 | S69.3W195.6 | 1.15' X 1.65' rectangular, dark brown clayey loam, .8' deep |

| | | |
|---|---|---|
| 209 | S56W177.8 | 1.3' X .6' oval, dark brown clay with charcoal flecks and brick fragments, 1.3' deep |
| 210 | S55W178 | 1' X 1' circular, dark brown loam/clay with charcoal flecks and brick, .1' deep |
| 211 | S65W176.8 | 1.3' X 1.5' circular, dark brown loam with bricks, .7' deep |
| 212 | S58W219 | 1.4' X 1.7' irregular oval, dark brown silty loam, .6' deep |
| 213 | S61W218.5 | 1.1' X 1' circular, dark brown loam, .75' deep |
| 214 | S71.1W217.4 | .95' X .8' circular, dark brown silty loam, .4' deep |
| 215 | S61.5W212.5 | .75' X 1.1' rectangular, brown clay loam with brick and charcoal flecks, .5' deep |
| 216 | S136W213 | 4' X 6' oval, dark gray/brown loam with charcoal flecks over yellow/brown loam with charcoal flecks, .9' deep |
| 217 | S78W170 | 2.4' x 5' irregular shape, dark brown silty loam with brick and shell fragments, .8' deep |
| 218 | ---------- | Rodent |
| 219 | ---------- | Rodent |
| 220 | ---------- | Rodent |
| 221 | S107.3W217.5 | 1.2' X 1.1' square, dark brown sandy loam with charcoal flecks, 1.7' deep |
| 222 | S124W215 | 1.2' X .7' oval, dark brown sandy loam with charcoal flecks, 1.2' deep |
| 223 | S120.6W212.7 | 1.3' X .9' oval, dark brown sandy loam with orange mottling and charcoal flecks, 1.3' deep |
| 224 | ---------- | Rodent |
| 225 | S35.5W215 | .9' X 1.2' oval, dark brown sandy loam, .45' deep |
| 226 | S43.7W216.7 | .6' X .75' rectangular, dark brown sandy loam, .45' deep |
| 227 | ---------- | Rodent |
| 228 | ---------- | Rodent |
| 229 | ---------- | Rodent |
| 230 | S45W175 | 5-10' X 10', dark brown sandy loam, @1.5-2' deep |

| | | |
|---|---|---|
| 231 | S70.5W176.5 | 1.3' X 1.9' irregular circle, dark silty loam, .75' deep |
| 232 | S96W153 | 3.5' X 1.2' oval, brown sandy loam with charcoal concentrations, .5' deep |
| 233 | S58W167.5 | 1.9' X 1.7' circular, medium brown clay, 1.4' deep |
| 234 | S80W179 | 6' X 10' semi-circle, dark brown sandy loam with brick concentration, .5' deep |
| 235 | S23.6W44.6 | 1.1' X 1.2' oval, dark brown clayey loam, 1.2' deep |
| 236 | S39.55W59.5 | .9' X .9' square, dark gray/brown clayey loam with charcoal throughout, .45' deep |

# APPENDIX XVIII

# FEATURE FLOTATION ANALYSIS

## SEEDS FROM FLOTATION

Typical food plants which are now cultivated include walnut, peach, corn, blueberry and raspberry. As well, there are wild edible plants present such as pigweed, lamb's-quarters, purslane, dock and pokeweed. These plants are generally considered farmland weeds, which grow in waste areas, fields, roadsides and disturbed areas. This suggests an open area which had been cleared, but not well-maintained; most of these weeds grow tall and would not be considered ornamental. These weed plants may have been used or they may have been deposited naturally, however, in more rural areas these wild plants were used more frequently than in urbanized areas. The corn is strictly a field crop, and blueberry and raspberry tend to grow in brambles at the edge of a woodline or fenceline. These may have been collected or possibly deposited naturally. The number of maple seeds in Feature 108B and Feature 83 may suggest a maple tree growing nearby when these features were open. Most of these seeds, including the wild edibles, are farmland weeds. Those seeds of genus Polygonum also may grow in wetlands areas. The high frequency of these seeds may suggest a water source nearby or a periodically flooded area. Spores occur in almost every sample; these occur naturally in the soil and may remain dormant for hundreds of years. They are typically fungi spores.

**Edible Cultigens**

Corn
Peach
Walnut
Blueberry
(Vaccinium angustifolium)
Raspberry
(Rubus occidentalis)

**Known Wild Edibles**

Blueberry
(Vaccinium angustifolium)
Raspberry
(Rubus occidentalis)
Lamb's-quarters
(Chenopodium album)
Pigweed
(Amaranthus retroflexus)
Purslane
(Portulaca oleracea)
Dock
(Rumex crispus)
Pokeweed
(Phytolacca americana)

**May also grow in Wetlands**

Knotweed
(Polygonum aviculare)
Polygonum
Spores

**Farmland Weeds**

Lamb's-quarters
(Chenopodium album)
Pigweed
(Amaranthus retroflexus)
Purslane
(Portulaca oleracea)
Dock
(Rumex crispus)
Pokeweed
(Phytolacca americana)
Maple
Bristlegrass
(Setaria verticillata)
Buttercup
(Ranuculus)
Carpetweed
(Mollugo verticillata)
Catchfly
(Silene noctiflora)
Copperleaf
(Acalypha virginica)
Crabgrass
(Digitaria ischaemum)
Crotalaria
(Crotalaria spectabilis)
Deervetch
(Lotus humistratus)
Eriogonum
(Eriogonum fasciculatum)
Evening-primrose
(Oenothera laciniata)
Globemallow
(Sphaeraicea pendleri)
Oxalis
(Oxalis stricta)

**Farmland Weeds (cont.)**

Browntop
(Panicum fasciculatum)
Flatsedge
(Cyperus schweinitzii)
Knotweed
(Polygonum aviculare)
Polygonum
Spores

## DARRACH STORE SEEDS FROM FLOTATION BY FEATURE

| Seed Type | Feature # 2 | 75 | 82 | 83 | 85 | 99 | 108A | 108B | 132 | 160 | 198 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Corn | X | -- | -- | -- | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Peach | -- | -- | -- | -- | X | -- | ---- | ---- | --- | --- | --- | 1 |
| Walnut | -- | -- | -- | X | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Blueberry (*Vaccinium angustifolium*) | -- | -- | -- | -- | -- | -- | ---- | ---- | X | --- | --- | 1 |
| Raspberry (*Rubus occidentalis*) | -- | -- | -- | -- | -- | -- | ---- | ---- | X | --- | --- | 1 |
| Lamb's-quarters (*Chenopodium album*) | X | -- | -- | X | X | X | X | X | X | --- | X | 8 |
| Pigweed (*Amaranthus retroflexus*) | X | X | -- | X | -- | -- | ---- | ---- | --- | --- | --- | 3 |
| Purslane (*Portulaca oleracea*) | X | -- | X | X | X | -- | X | X | --- | --- | X | 7 |
| Dock (*Rumex crispus*) | -- | X | -- | X | X | X | X | ---- | --- | --- | --- | 5 |
| Pokeweed (*Phytolacca americana*) | X | -- | -- | X | -- | -- | ---- | ---- | X | X | --- | 4 |
| Maple | -- | -- | -- | X | -- | -- | ---- | X | --- | --- | --- | 2 |
| Bristlegrass (*Setaria verticillata*) | -- | -- | -- | -- | -- | -- | X | ---- | --- | --- | --- | 1 |

| Seed Type | Feature # 2 | 75 | 82 | 83 | 85 | 99 | 108A | 108B | 132 | 160 | 198 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Buttercup (Ranuculus) | -- | -- | -- | -- | -- | -- | X | ---- | --- | --- | --- | 1 |
| Carpetweed (Mollugo verticillata) | X | -- | X | X | X | X | X | X | X | --- | X | 9 |
| Catchfly (Silene noctiflora) | -- | -- | -- | -- | X | -- | ---- | ---- | --- | --- | --- | 1 |
| Copperleaf (Acalypha virginica) | X | X | -- | X | X | -- | X | ---- | --- | --- | --- | 5 |
| Crabgrass (Digitaria ischaemum) | -- | -- | -- | -- | X | -- | ---- | ---- | --- | --- | --- | 1 |
| Crotalaria (Crotalaria spectabilis) | -- | -- | -- | -- | -- | -- | ---- | ---- | --- | X | --- | 1 |
| Deervetch (Lotus humistratus) | -- | -- | X | -- | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Eriogonum (Eriogonum fasciculatum) | -- | -- | -- | -- | X | -- | ---- | ---- | --- | --- | --- | 1 |
| Evening-primrose (Oenothera laciniata) | -- | -- | -- | X | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Globemallow (Sphaeraicea pendleri) | -- | X | -- | -- | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Oxalis (Oxalis stricta) | -- | -- | X | X | X | -- | ---- | ---- | --- | --- | --- | 2 |

| Seed Type | Feature # 2 | 75 | 82 | 83 | 85 | 99 | 108A | 108B | 132 | 160 | 198 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Browntop (*Panicum fasciculatum*) | X | -- | -- | -- | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Flatsedge (*Cyperus schweinitzii*) | -- | -- | -- | -- | X | -- | ---- | ---- | --- | --- | --- | 1 |
| Knotweed (*Polygonum aviculare*) | -- | X | -- | -- | -- | -- | ---- | ---- | --- | --- | --- | 1 |
| Polygonum | X | X | X | X | X | -- | X | ---- | X | --- | --- | 7 |
| Spores | X | X | X | X | X | X | X | X | X | --- | X | 10 |

## DARRACH STORE SEEDS FROM FLOTATION BY FEATURE AND LEVEL

| | Level ? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Feature 2** | | | | | | | | | | | |
| 49 carpet weed | -- | 10 | 5 | -- | -- | -- | 1 | -- | -- | 25 | 8 |
| 1 browntop | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1 polygonum | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 corn cobs | -- | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- |
| 13 purslane | -- | -- | 3 | -- | 1 | -- | -- | -- | -- | 7 | 2 |
| 1 copper leaf | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- |
| 21 chenopodium | -- | -- | -- | -- | 1 | 3 | -- | 2 | -- | 15 | -- |
| 1 amaranth | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- |
| 162 spores | -- | 25 | 15 | 7 | 5 | 30 | 25 | 10 | 10 | 25 | 10 |
| **Feature 75** | | | | | | | | | | | |
| 4 globemallow | -- | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 copperleaf | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 16 polygonum | -- | 16 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 5 amaranth | -- | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 10 dock | -- | 10 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 knotweed | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 5 spores | -- | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| **Feature 82** | | | | | | | | | | | |
| 1 deervetch | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 50 purslane | 20 | 30 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 5 oxalis | -- | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 41 carpetweed | 1 | 30 | -- | 10 | -- | -- | -- | -- | -- | -- | -- |
| >180 spores | >100 | 30 | -- | 50 | -- | -- | -- | -- | -- | -- | -- |
| 20 polygonum | 20 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| | Level ? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Feature 83** | | | | | | | | | | | |
| 3 walnut | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 51 oxalis | 51 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 102 amaranth | 102 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 112 chenopodium | 112 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 75 carpetweed | 75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 5 purslane | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 copperleaf | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 evening-primrose | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 61 spores | 61 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 6 dock | 6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 33 polygonum | 33 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 11 unidentified | 11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1 poke | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 6 maple | 6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| **Feature 85** | | | | | | | | | | | |
| 17 chenopodium | 17 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 93 spores | 93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 13 dock | 13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 6 eriogonum | 6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 crabgrass | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 16 polygonum | 16 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 31 purslane | 31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 31 carpetweed | 31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 oxalis | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 9 panicum | 9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1 catchfly | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1 flatsedge | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 peach | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 unidentified | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 5 copperleaf | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| | Level ? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Feature 99** | | | | | | | | | | | |
| 27 chenopodium | -- | 22 | -- | 4 | 1 | -- | -- | -- | -- | -- | -- |
| 3 carpetweed | 2 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 10 purslane | 2 | 8 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1 unidentified | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 38 spores | 5 | 10 | -- | 20 | 3 | -- | -- | -- | -- | -- | -- |
| 6 dock | 1 | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| **Feature 108A** | | | | | | | | | | | |
| 2 panicum | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 chenopodium | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 105 spores | 105 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1 bristlegrass | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 35 buttercup | 35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 5 dock | 5 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 copperleaf | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 2 polygonum | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 purslane | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 10 carpetweed | 10 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| **Featurre 108B** | | | | | | | | | | | |
| 17 chenopodium | 17 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 7 spores | 7 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 13 maple | 13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 purslane | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 3 carpetweed | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

# APPENDIX XIX

# GLOSSARY

## GLOSSARY

**Agrarian** - Relating to or concerning the land and its ownership, cultivation, and tenure.

**Amaranth** - An herb genus including pigweed and other species cultivated as food and for their showy flowers.

**Apothecary** - An eighteenth and nineteenth century druggist or pharmacist.

**Archaeology** - The study of the people of the past through the recovery and analysis of the artifacts they left behind.

**Archival Research** - Research done at places in which public or historical records, charters and documents ar stored and preserved.

**Artifacts** - Any object shaped or modified by human beings, or as a result of human activity.

**Assemblage** - The array of contemporary objects and associations found at an archaeological site or from a particular context within a site.

**Bimodal** - Having two separate statistical modes, or most frequent value in a set of data.

**Brackish** - A freshwater/saltwater mix.

**Burgomaster** - The chief magistrate of a town in certain European countries.

**Caplifters** - Handles or other fixtures/hardware on later nineteenth century decorated coffins.

**Cartwright** - Cart and wagon maker.

**U.S. Census** - A count of the nation's population taken every ten years as a basis for determining states' representation in the U.S. House of Representatives. Some censuses include information on a person's place of residence, sex, age, family status, ethnic background, occupation, literacy, etc.

**Chenopodium** - A plant of the Goosefoot family.

**Cordwainer** - Eighteenth and nineteenth century term for a leather worker and sometimes shoemaker.

**Crassotrea virginica** - The species of oyster found in the waters of the Delaware region.

**Demography** - The size, density, distribution, and vital statistics of a human po[ulation; also refers to the study of these population characteristics.

**Diagnostic** - Artifact with identifying traits that categorize the item to a specific time period.

**Distal** - Opposite end from the point of attachment.

**Dolomitic** - Of dolomite, a calcium magnesium carbonate mineral.

**Emic** - The study of a society from within, as a member of that society.

**Etic** - The study of a society from without, as a non member of that society.

**Escutcheon** - A hardware form, specifically a protective or ornamental shield such as around a keyhole; used in reference to doors, furniture, coffins, etc.

**Ethnobotany** - The analysis and interpretation of interrelationships between people and plants.

**Faunal Remains** - Animal remains from archaeological sites studied to learn of past foodways and the ecological relationships between humans and animals.

**Foodways** - The interrelated systems of food procurement, preparation, and consumption.

**Footring** - A raised ring on the base of certain ceramic bessels, on which the vessel rests.

**Flotation** - The use of water suspension to recover tiny plant and bone fragments from archaeological sites.

**Granary** - A storage building for grain.

**Grid** - The 2-dimensional intersection network defining the squares in which archaeologists excavate.

**Hemp** - A plant which produces a tough fiber used in making cordage.

**Hinterland** - An inland region away from major urban centers.

**Historic** - The time period after the appearance of written records. In the New World, this generally refers to the time period after the beginning of European settlement at approximately 1600 A.D.

**Historical Archaeology** - The study of material culture in an historical perspective.

**Indentured** - A person bound to work for another fo a specified period of time, especially in return for payment of travel and maintenance expenses.

**In Situ** - Latin for in the original place.

**Loam** - A loose soil composed of roughly equal parts of silt, clay and sand, especially a kind containing organic matter and of great fertility.

**Mantuamaker** - A dress, cloak, or coat maker; more specifically, a maker of mantuas, a loose-fitting gown commonly worn in the eighteenth century.

**Marl** - A loose earth containing much calcium carbonate, and used as a fertilizer for soils deficient in lime.

**Marsh** - A tract of soft wet land usually characterized by grasses, cattails and related vegetation.

**Mean Ceramic Date** - A date obtained from the study of historic ceramics recovered from a site that approximates the median occupation date of the site.

**Messuage** - A building, especially a dwelling, often cited as such in property transaction records such as deeds.

**Midden** - A refuse heap.

**Mitigation** - In archaeology, refers to minimizing the destruction or disturbance of an archaeological site by a construction project, erosion, farming practices or the like, through excavation of the site and recovery of the information about past life that it contains.

**Munsell Notation System** - A standard means of describing all color gradations along scales of value, hue, and color. Archaeologists use this system in describing and standardizing soil color descriptions.

**Orphans Court Records** - The County Court responsible for the welfare of orphans when a father died without a will. Orphans Court watched over the estate until the children (if any) reached majority. A guardian was appointed by the Court, who was to make periodic returns of the estate to the Court. When the youngest heir came of age, then the property could be divided among the heirs. These court records are filled with information regarding income property, education, repairs of houses and outbuildings, contracts, and other useful material about eighteenth and nineteenth century life.

**Outbuilding** - A building other than the principal building on a property; for example, on an eighteenth or nineteenth century Delaware farm: smokehouses, dairies, stables, and corn-cribs were typical outbuildings.

**Paleontology** - Study of the life forms of past geological periods as known from fossils.

**Paradigm** - An itellectual tradition that conditions the way in which its followers generate, perceive, and interpret data; a framework or model.

**Patroons** - Proprietor of a manorial estate in Dutch new York; the captain or officer commanding a ship.

**Pedestrian Survey** - The walking and collecting of an archaeological site without the excavation of subsurface units.

**Phase I** - Determination of the absence or presence of a site.

**Phase II** - Further investigation of a site to define its limits and integrity for National Register eligibility.

**Physiographic Province** - Regions or areas that are characterized by a particular geography, geology, and topography.

**Phytolith** - Tiny silica particles contained in some plants. Sometimes these can be recovered from archaeological sites, and used to identify the plant even after it has decayed.

**Plow Zone** - In a plowed field, the upper layer of organic soil which is continually reworked by the plow. In the Middle Atlantic region this is about 8-12 inches.

**Post Hole** - A hole dug in the ground into which a post is placed.

**Post Mold** - The organic stain in the ground which is left by a decayed woodenpost. A post mold stain may occur inside of a post hole stain on an archaeological site.

**Privy** - An outhouse.

**Robber's Trench** - A trench dug and then backfilled by a person "robbing" the brick or stone of a foundation wall of a building being torn down or an abandoned well.

**Salinity Regime** - Waters having certain levels of salinity or saltiness.

**Sediment** - Soil deposited by wind, water, or glaciers.

**Shallops** - Small, shallow draft vessels capable of maneuver on inland tidal creeeks by oar or sail; usually with a 2-4 man crew. In the eighteenth and nineteenth centuries, these vessels were important in the shipping of agricultural produce and other goods in the Delaware region.

**Sherd** - A piece of broken pottery.

**Siltation** - Process of filling of a channel with silt or mud.

**Sloops** - Larger vessel than a shallop capable of carrying a larger cargo but requiring greater draft and thus limited to coastal and oceanic transport and shipping.

**Strata** - The various layers of human or geological origin which comprise archaeological sites.

**Stratigraphy** - The examination of the soil layering on an archaeological site; the characteristics of each individual stratum and its relationship to others in the sequence is critical to understanding the temporal and spatial characteristics of the site.

**Subsoil** - Sterile, naturally occurring soils not changed by human occupation.

**Subsurface** - Below the surface, not visible from the surface.

**Surface Collection** - Act of walking along a surface such as an open field or plowed field, and collecting artifacts seen on the surface of the ground.

**Sundry** - Miscellaneous small articles or items.

**Supine (position)** - Lying on one's back.

**Tithable** - Subject to a tithe or tax.

**(TPQ) Terminus post quem** - The "date after which" an archaeological statum or feature's fill was depostied based on the date of the most recent artifact found in the stratum or feature.

**Truncation** - Partially cut off; for example, plowing "truncates" features and starta in arcahaeological sites.

**Unimodal** - Having one most frequent value, or peak, in a set of data. Normall distributed data are unimodal.-

**Vegetal Waste** - Waste from plants, eg. vegetabels, especially plants used for foods. For example, corn husks and cobs.

**Yeoman** - An eighteenth century and earlier term for a farmer and owner of a small farm.

FRONT ROW: Angie Hoseth, Lisa Rankin, Dawn Chesaek, JoAnn Jamison, Pat Jones, Dennis Robbins, Susan Gentile, and Heather Hagan

BACK ROW: Jay Hodny, Clayton Garthwait, Paul Prince, Jonathan Golden, Karena von Hassel, Francis Scardera, Doug Jacquith, Mara Guttman, Amy Bodkin, John Morrison, Eileen McMahon, Lynn Riley, Joe Moore, and Robert Schultz