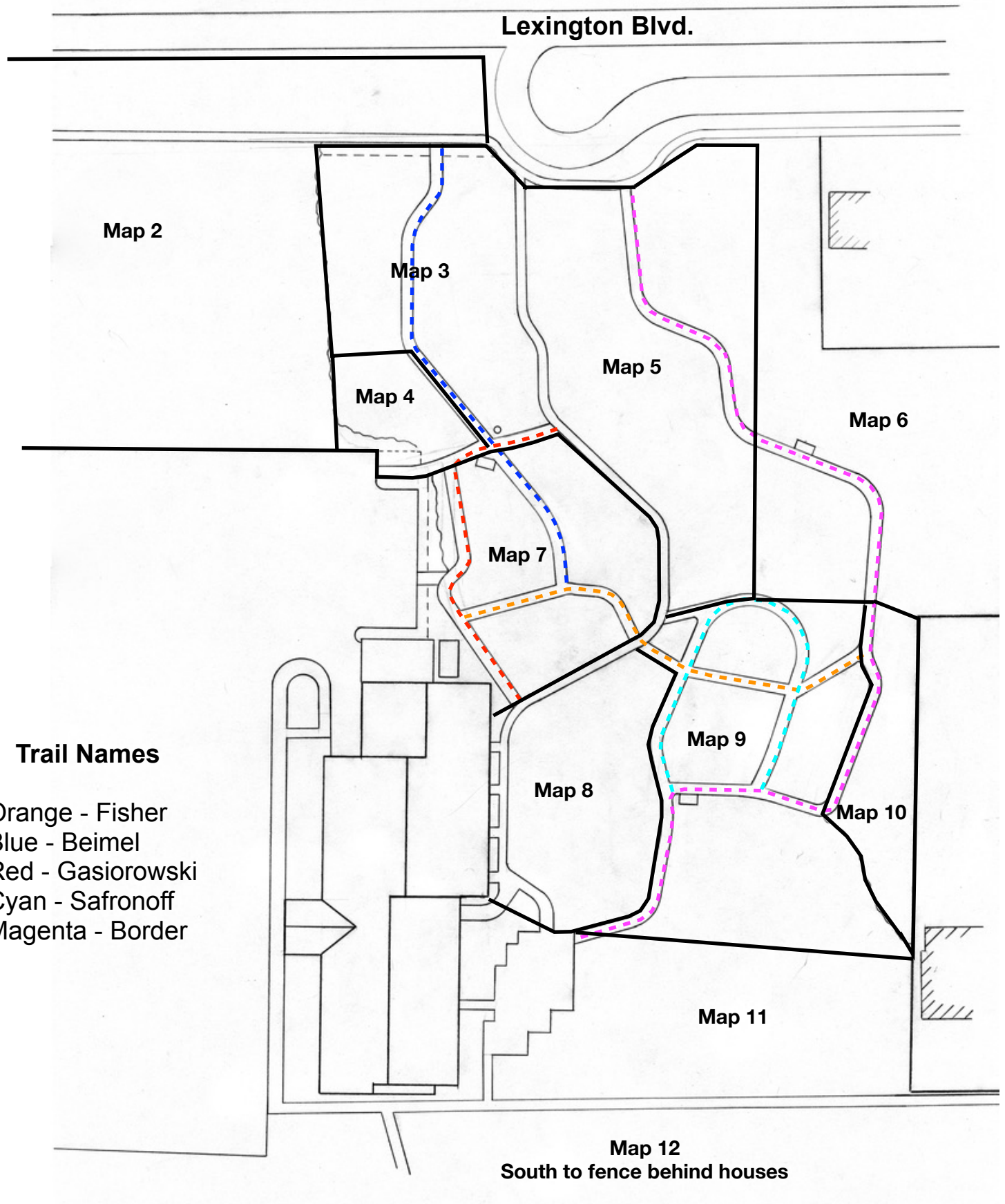
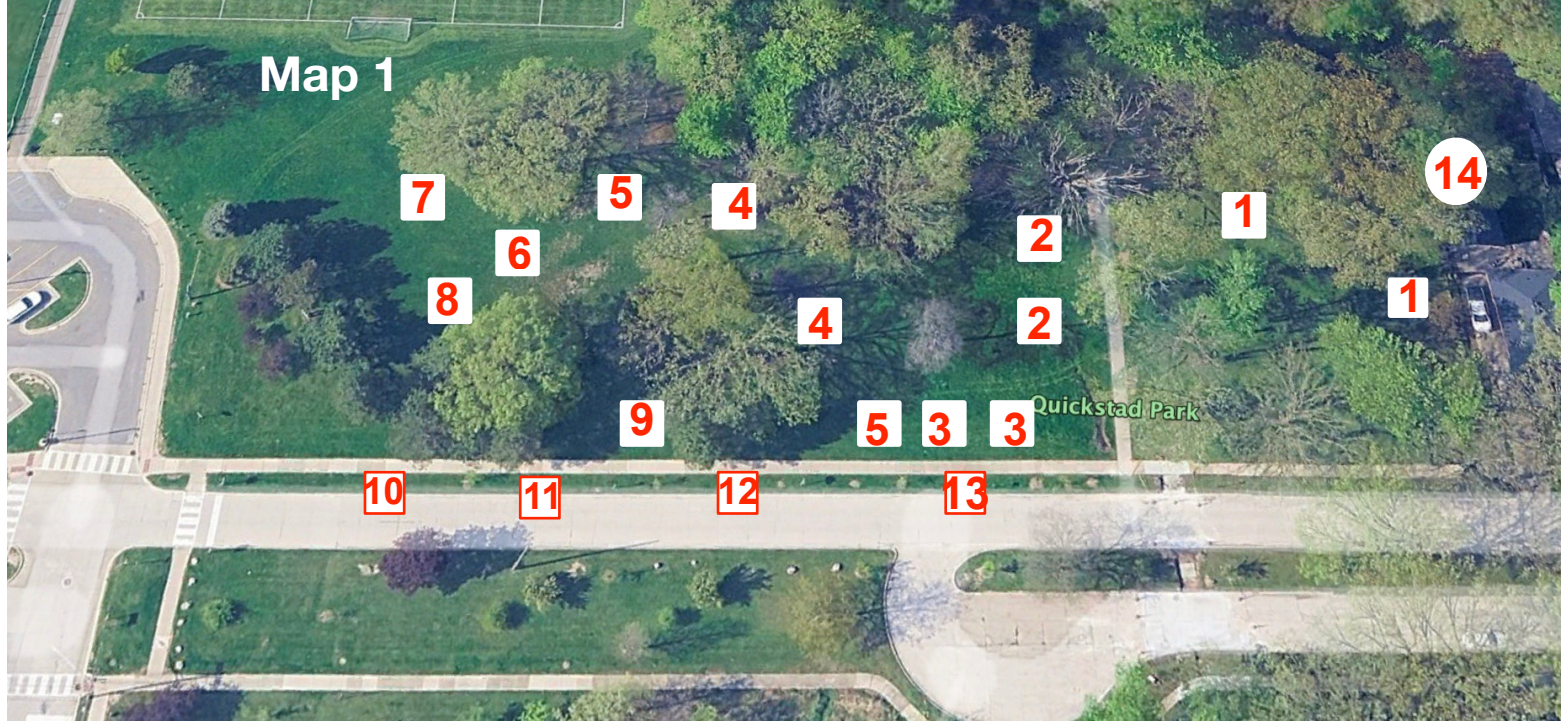


Map 1
North of Lexington Blvd. to
South Tenhave Woods fence



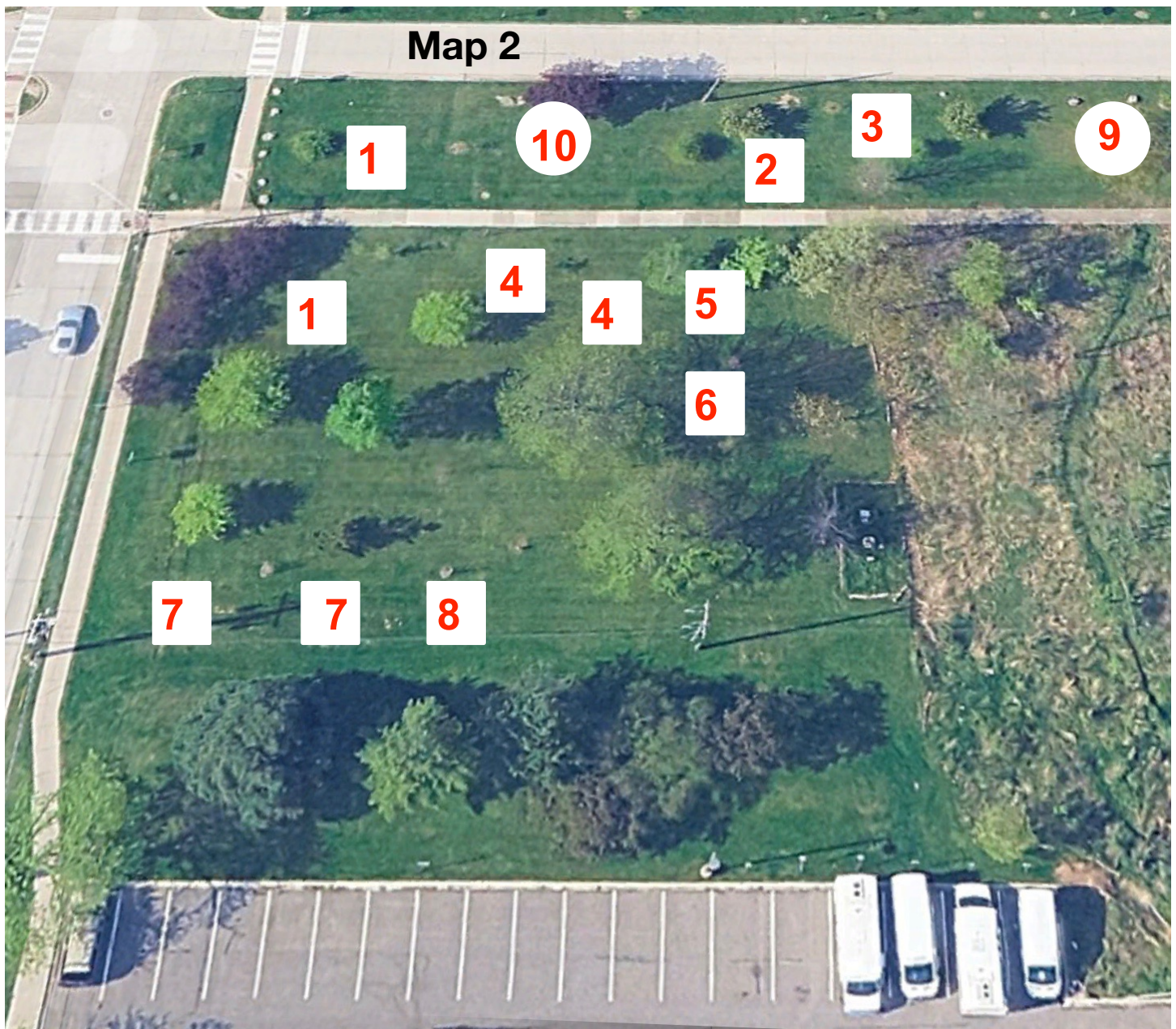


Squares, name on tree cage post

Squares, with red borders no name tags

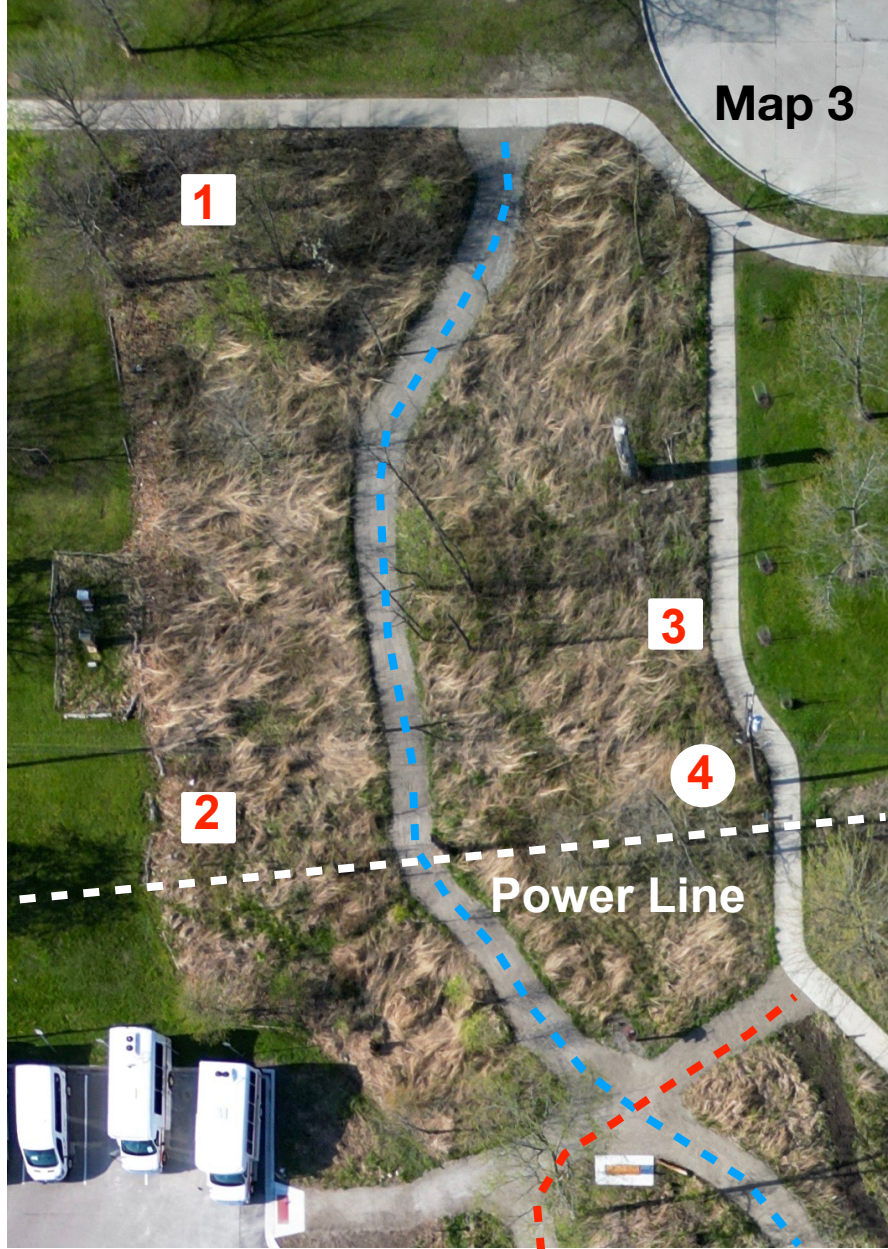
Circle, three number round tag on tree trunk

1. Scarlet Oak *Quercus coccinea*
2. Schumard Oak *Quercus shumardii*
3. Shingle Oak *Quercus imbricaria*
4. Pin Oak *Quercus palustris*
5. Tuliptree *Liriodendron tulipifera*
6. Red Maple *Acer rubrum*
7. European Hornbeam
8. Shellbark Hickory *Carya laciniosa*
9. Tupelo *Nyssa sylvatica*
10. Elm *Ulmus spp.*
11. Red Maple *Acer rubrum*
12. Hackberry *Celtis occidentalis*
13. Honey Locust *Gleditsia triacanthos*
14. American Elm



Squares, name on tree cage post
 Circle, three number round tag on tree trunk

1. Cucumber Magnolia *Magnolia acuminata*
2. Juneberry *Amelanchier arborea*
3. Silver X Red Maple
4. Willow Oak *Quercus prelos*
5. Ginkgo *Ginkgo biloba*
6. Bald Cypress *Taxodium distichum*
7. Persimmon *Diospyros virginiana*
8. Osage Orange *Maclura pomifera*
9. English Oak *quercus robur*. Round tag number 726
10. Norway Maple (Crimson King) *Acer platanoides*. Round tag number 724



Squares, name on tree cage post
Circles, name tag on tree trunk

Trails:

Red: Gasiorowski **Blue:** Beimel

1. Smooth Sumac *Rhus glabra*
2. Balsam Poplar *Populus balsamifera*
3. Dwarf Hackberry *Celtis tenuifolia*
4. Burr Oak *Quercus macrocarpa*



Squares, name on tree cage post or stake by the tree

Trails:

Red: Gasiorowski **Blue:** Beimel

1. Shingle Oak *Quercus imbricaria*
2. Tamarack *Larix laricina*
3. Pawpaw *Asimina triloba*
4. Dwarf Chinkapin Oak *Quercus prinoides*
5. Paper Birch *Betula papyrifera*
6. Black Willow *Salix nigra*
7. Peachleaf Willow *Salix amygdaloids*
8. Balsam Poplar *Populus balsamifera*
9. Black Ash *Fraxinus nigra*
10. Speckled Alder *Alnus rugosa*
11. Alternat Leaved Dogwood *Cornus alternifolia*
12. White Ash *Fraxinus Americana*

Map 5

Squares name on tree cage post or stake by the tree

Circle name tag on tree trunk

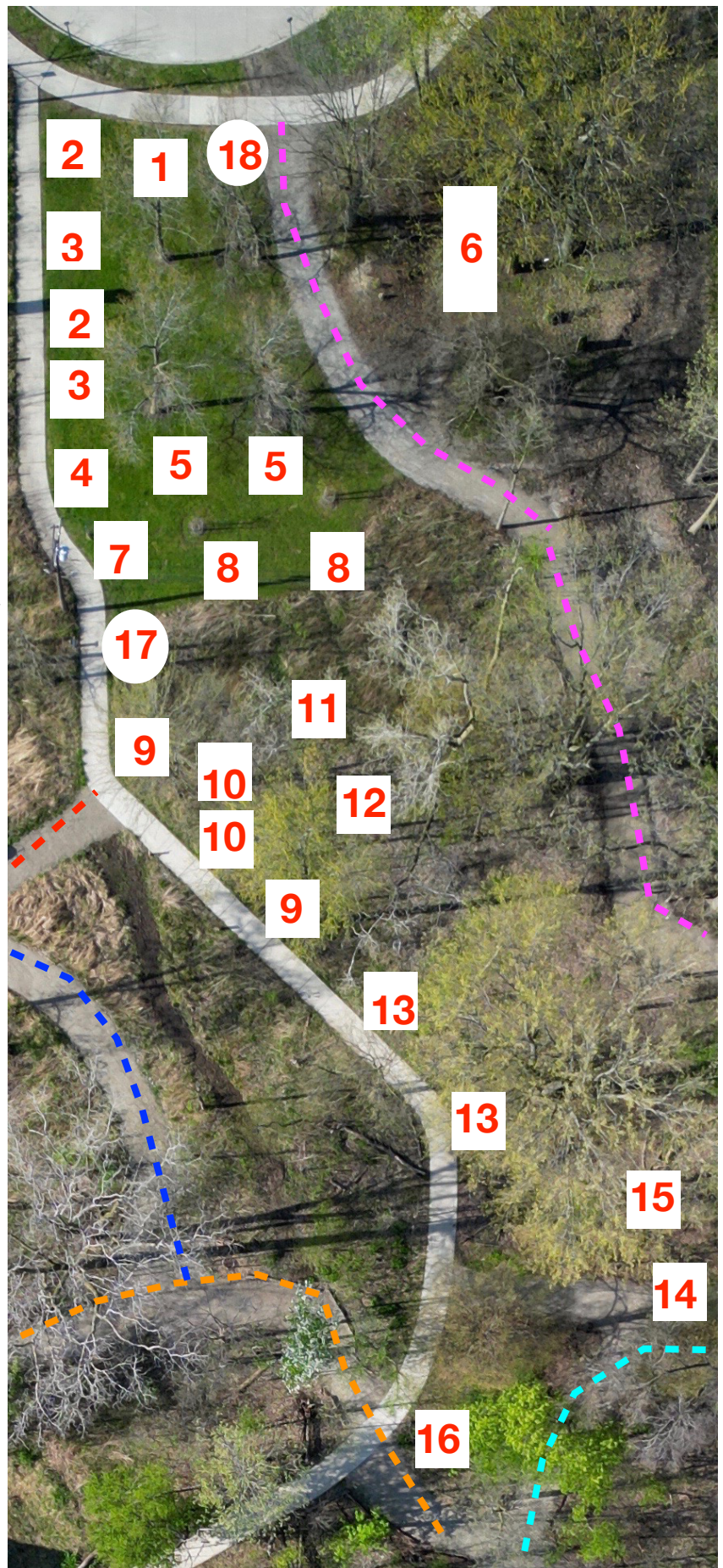
Trails:

Red: Gasiorowski **Blue:** Beimel

Orange: Fisher, **Cyan:** Safronoff

Magenta: Border

1. White Oak *Quercus alba*
2. Chinkapin Oak *Quercus muehlenbergii*
3. Pignut Hickory *Carys glabra*
4. Dwarf Hackberry *Celtis tenuifolia*
5. Yellow *Birch* *Betula alleghaniensis*
6. White Cedar *Thuja occidentalis*
(9 trees)
7. Dawn Redwood
Metasequoia glyptostroboides
8. Speckled Alder *Alnus rugosa*
9. Juneberry *Amelanchier arborea*
10. Flowering Dogwood *Cornus florida*
11. Redbud *Cercis candensis*
12. Albino Redbud
13. Blue Beech *Ostrya virginiana*
14. Striped Maple *Acer pennsylvanicum*
(2 trees)
15. Mountain Maple *Acer spicatum*
(4 trees)
16. Pumpkin Ash *Fraxinus profunda*
17. Silver Maple *Acer saccharin*
18. Sugar Maple *Acer saccharin*
Round tag number 729



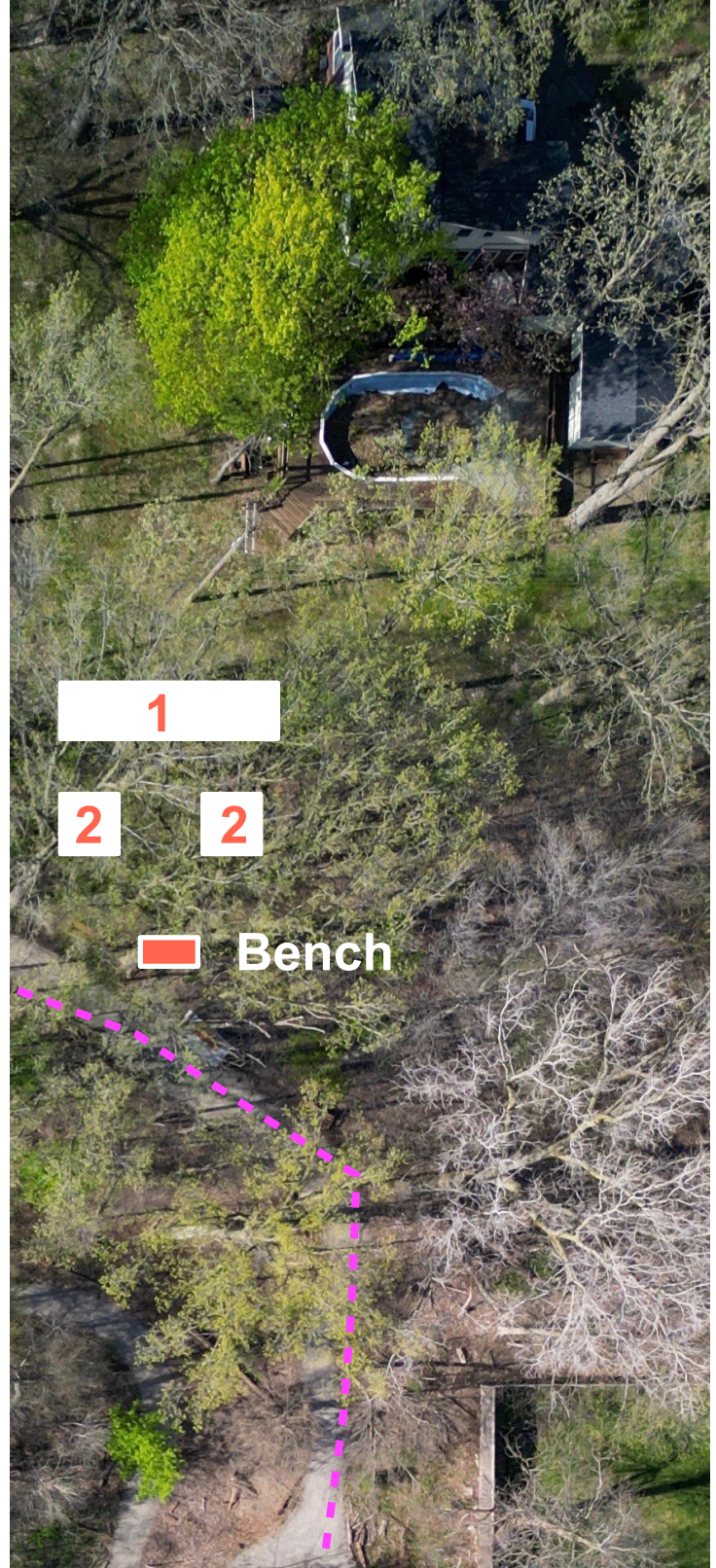
Map 6

Squares name on tree cage post

Trails:

Magenta: Border

1. Redbud *Cercis canadensis* (9 trees)
2. Flowering Dogwood *Cornus florida*



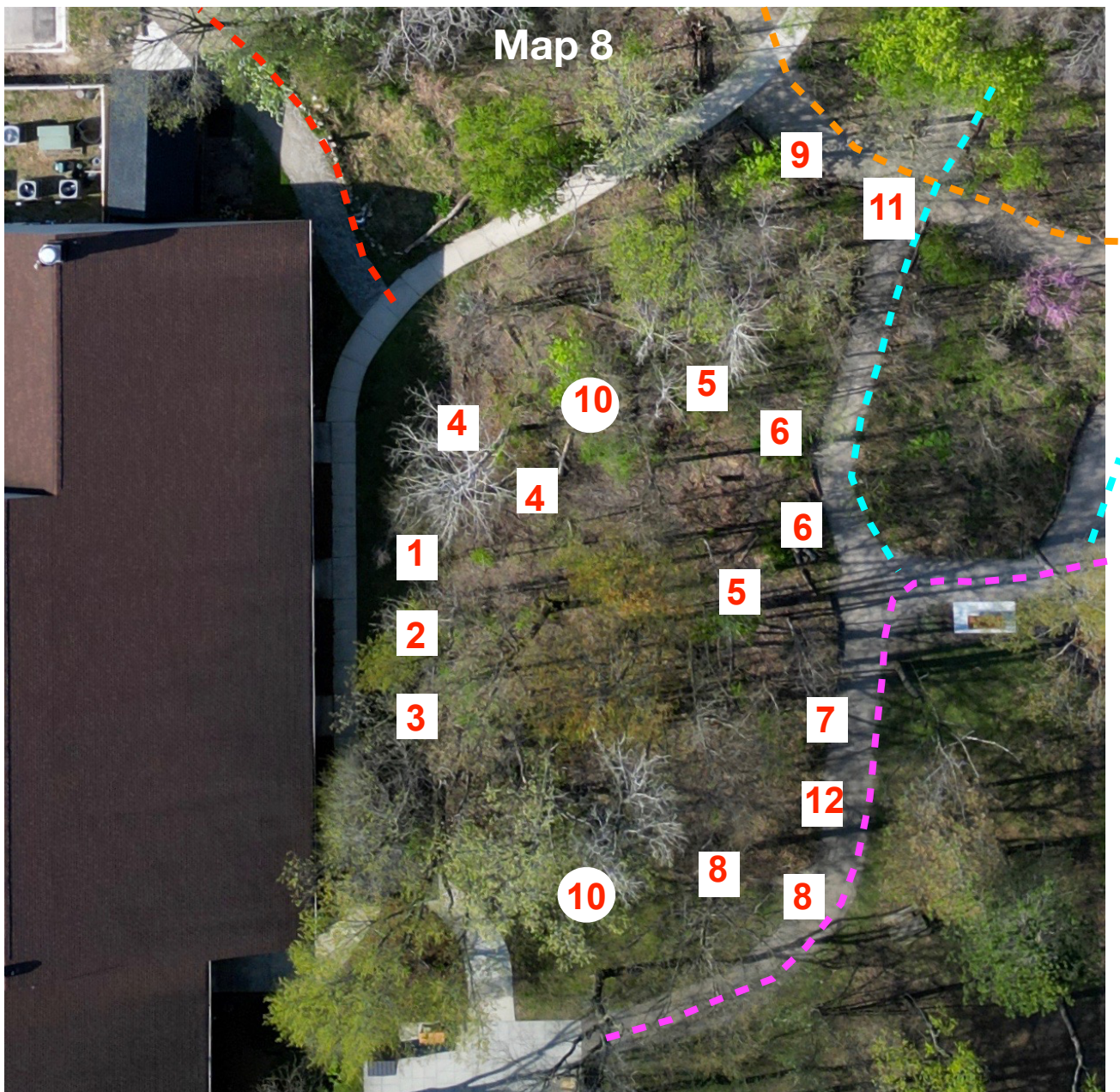


Squares, name on tree cage post

Circle, name tag on tree trunk

Red: Gasiorowski. **Blue:** Beimel **Orange:** Fisher

1. Cork Elm *Ulmus thomasii*
2. Shellbark Hickory *Carya laciniosa*
3. Dwarf Chinkapin Oak *Quercus prinoides*
4. Sassafras. *Sassafras album*
5. American Chestnut. *Castanea dentate*
6. Hackberry. *Celtis occidentalis*
7. Cottonwood. *Populous deltoids*
8. Hawthorn *Crataegus spp.*
9. Black Walnut *Juglans nigra*
10. American Elm *Ulmus americana*

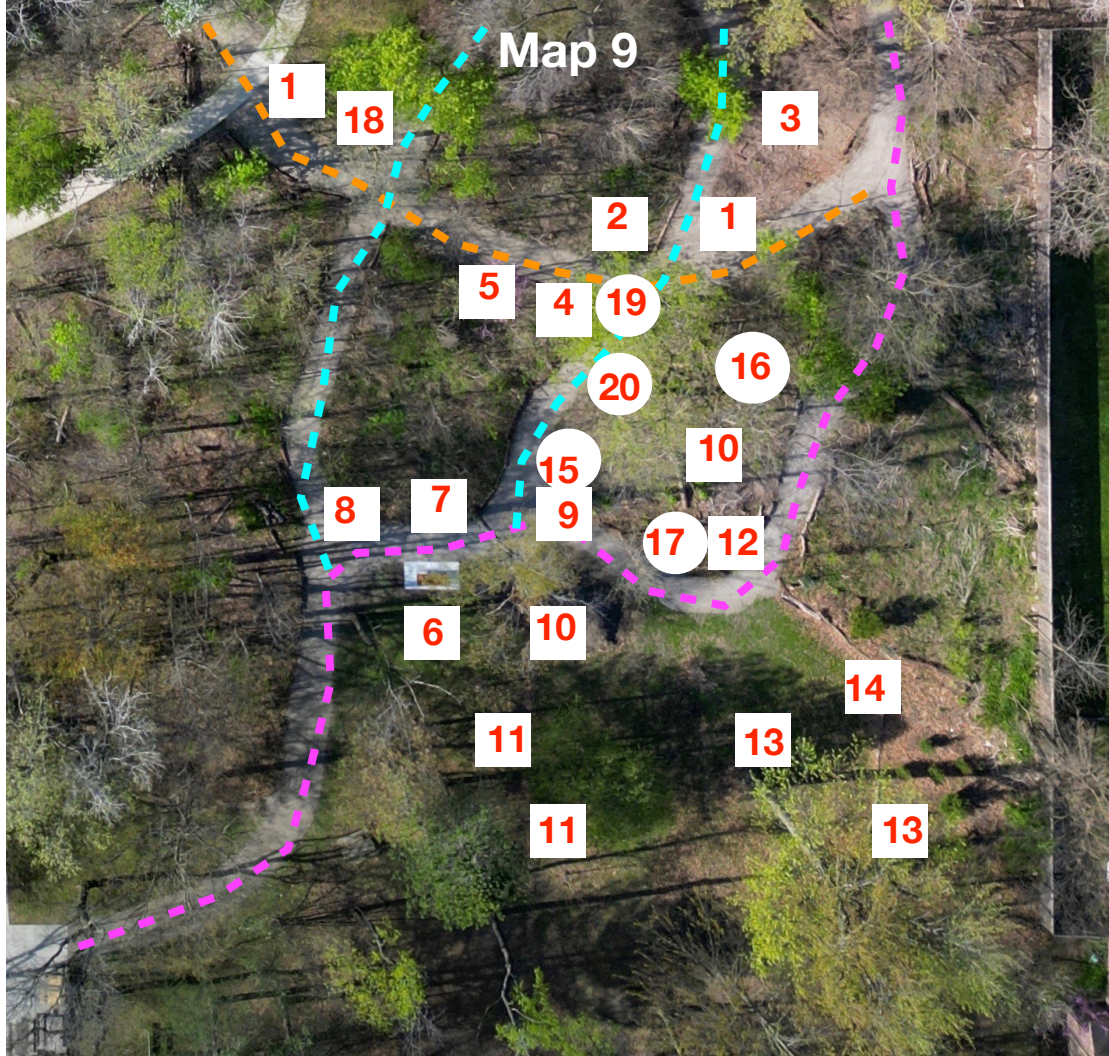


Squares, name on tree cage posts / Circles, name tags on the tree trunk

Trails:

Red: Gasiorowski, **Blue:** Fisher, **Cyan:** Safronoff, **Magenta:** Border

1. Sourwood *Oxidendrum arboretum*
2. Silverbell *Halesia carolina*
3. Snowbell *Styrax americanus*
4. Flowering Dogwood *Cornus florida*
5. Ohio Buckeye *Aesculus glabra*
6. Gray Birch *Betula populifolia*
7. Hackberry *Celtis occidentalis*
8. Pin Cherry *Prunus pennsylvanica*
9. White Oak *Quercus Alba*
10. Quaking Aspen *Populus tremuloides*
11. Red Mulberry *Morus rubra*
12. Staghorn Sumac *Rhus typhina*



Squares, name on tree cage posts / Circles, name tag on the tree trunk

Trails:

Orange: Fisher, Cyan: Safronoff Magenta: Border

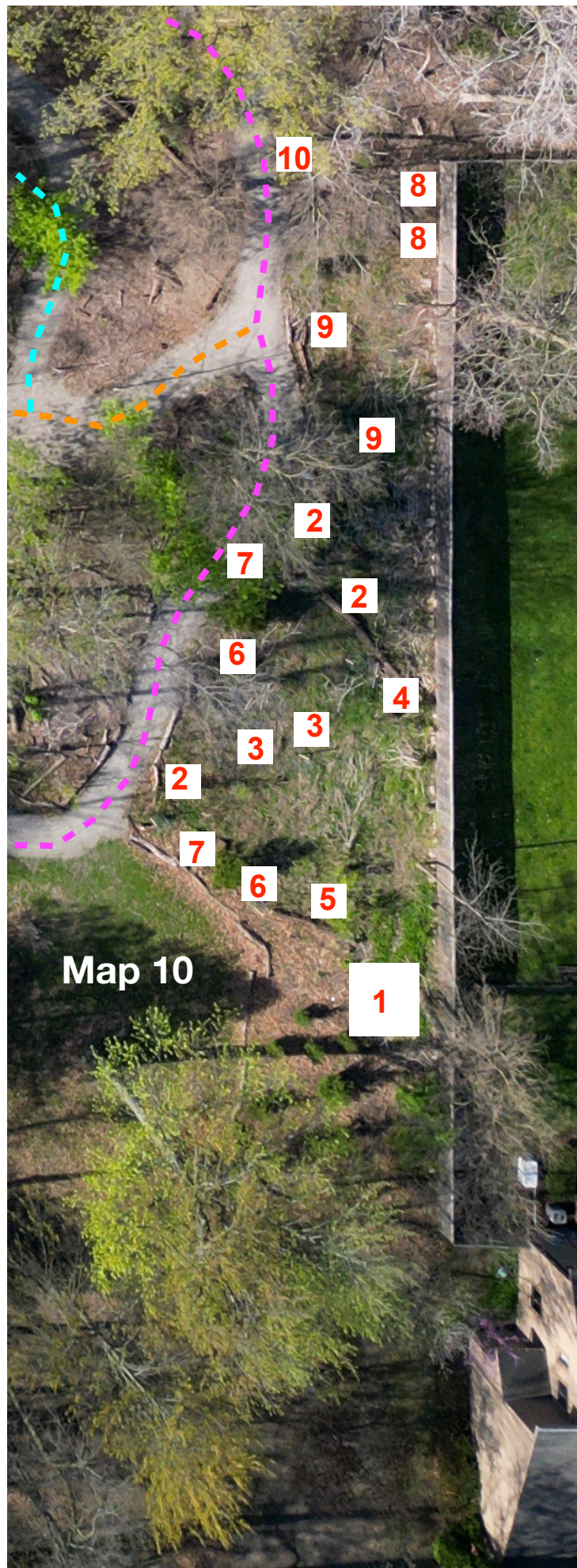
- | | |
|--|--|
| 1. Pumpkin Ash <i>Fraxinus profunda</i> | 12. Paper Birch <i>Betula papyrifera</i>
(2 Trees) |
| 2. Sycamore <i>Platanus occidentalis</i> | 13. River Birch <i>Betula nigra</i> |
| 3. American Chestnut
<i>Castanea dentata</i> | 14. American Plum <i>Prunus americana</i>
(4 Trees) |
| 4. Kentucky Coffee Tree
<i>Gymnocladus dioica</i> | 15. Basswood <i>Tilia americana</i> |
| 5. Redbud <i>Cercis canadensis</i> | 16. Bitternut Hickory
<i>Carya cordiformis</i> |
| 6. White Oak <i>Quercus alba</i> | 17. Red Ash <i>Fraxinus pennsylvanica</i> |
| 7. Shellbark Hickory <i>Carya laciniosa</i> | 18. American Mt. Ash
<i>Sorbus americana</i> |
| 8. Ohio Buckeye <i>Aesculus glabra</i> | 19. Box Elder <i>Acer negundo</i> |
| 9. White Pine <i>Pinus strobus</i> | 20. Slippery Elm <i>Ulmus rubra</i> |
| 10. Hills Oak <i>Quercus ellipsoidalis</i> | |
| 11. Tuliptree <i>Liriodendron tulipifera</i> | |

Squares, name on tree cage post

Trails:

Orange: Fisher,
Cyan: Safronoff
Magenta: Border

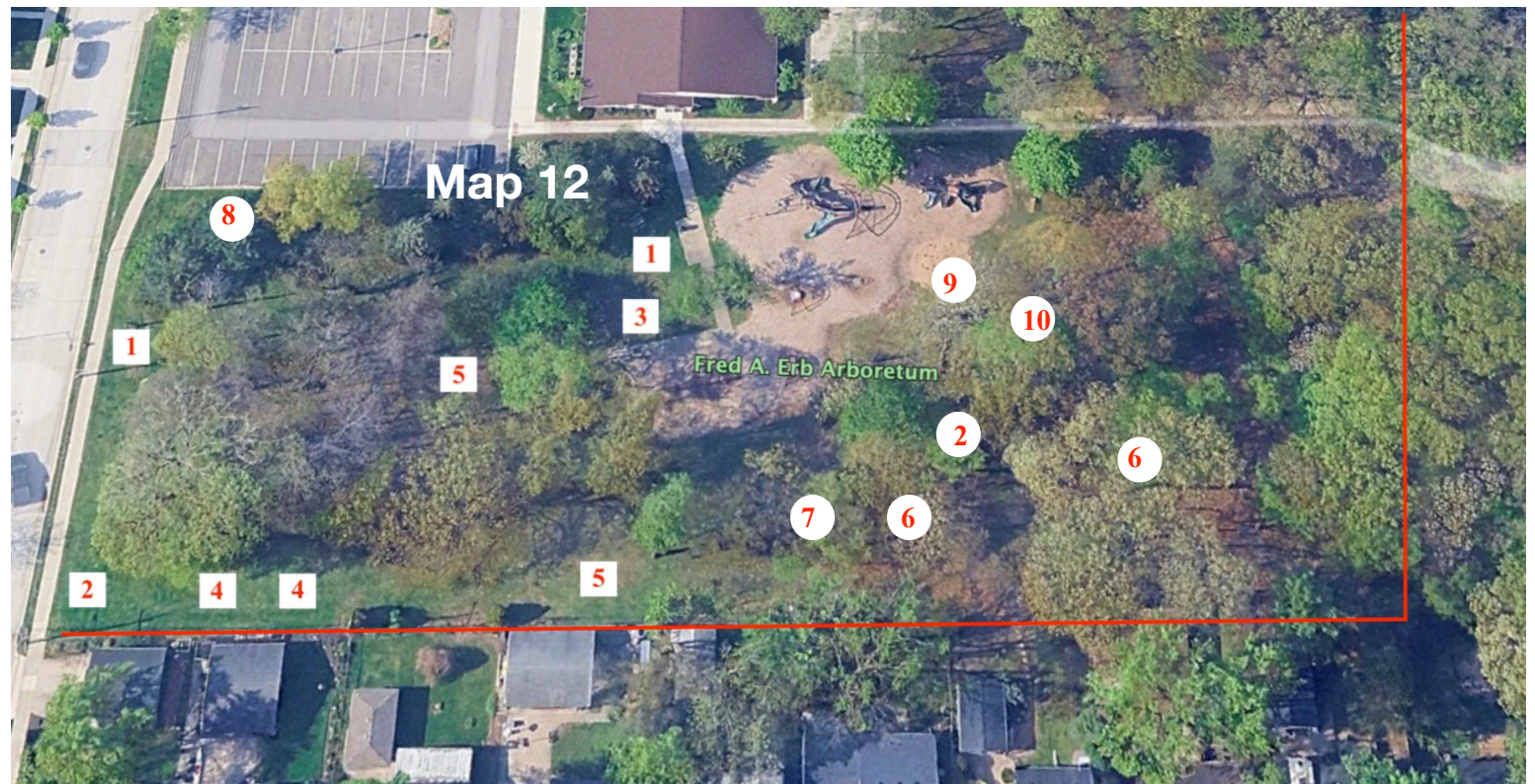
1. Red Cedar *Juniperus virginiana*
(8 trees)
2. Red Pine *Pinus resinosa*
3. Jack Pine *Pinus banksiana*
4. Eastern White Pine *Pinus strobus*
5. Blue Spruce *Picea pungens*
6. Black Spruce *Picea mariana*
7. Norway Spruce *Picea abies*
8. White Spruce *Picea glauca*
9. Balsam Fir *Abies balsam*
10. Eastern Hemlock *Tsuga canadensis*





Circles name tags on tree trunk

1. Black Cherry *Prunus serotina*
2. Black Oak *Quercus velutina*(2 trees)
3. Shagbark Hickory *Carya ovata*
4. Sassafras *Sassafras albidum*
5. Tupelo *Nyssa sylvatica*
6. Hop Hornbeam *Ostrya virginiana*
7. Swamp White Oak *Quercus bicolor*
8. Honey Locust *Gleditsia triacanthos*
9. Basswood *Tilia americana*



Squares, name on tree cage post / Circles, name tag on the tree trunk

1. Pin Oak *Quercus palustris*
2. Swamp White Oak *Quercus bicolor*
3. Northern Red Oak *Quercus rubra*
4. Pecan *Carya illinoensis*
5. Butternut *Juglans cinerea*
6. American Beech *Fagus grandifolia*
7. Slippery Elm *Ulmus rubra*
8. Black Pine *Pinus nigra* Round number tag 883
9. White Oak *Quercus alba*
10. Red Maple *Acer rubrum*

Arboretum Trees with Numbered Round Aluminum Tags

dbh (diameter breast high)

Tag Number	Common Name	Scientific Name	dbh Inches 2022
900	Blue Spruce	<i>picea pungens</i>	11.5
899	Blue Spruce	<i>picea pungens</i>	11.5
897	Crabapple	<i>malus sylvestris</i>	6
896	Black Pine	<i>pinus nigra</i>	18
895	Crabapple	<i>malus sylvestris</i>	15
893	Crabapple	<i>malus sylvestris</i>	12
892	Blue Spruce	<i>picea pungens</i>	12.5
890	Crabapple	<i>malus sylvestris</i>	7
889	Pin Oak	<i>quercus palustris</i>	23.5
888	Crabapple	<i>malus sylvestris</i>	7
887	Black Pine	<i>pinus nigra</i>	15
886	Bradford Pear	<i>pyrus calleryana</i>	6
885	Crabapple	<i>malus sylvestris</i>	13
884	Black Pine	<i>pinus nigra</i>	17
883	Shagbark Hickory	<i>carya ovata</i>	13.5
882	Hickory spp.	<i>carya spp</i>	13.5
881	Burr Oak	<i>quercus macrocarpa</i>	19.5
880	Shagbark Hickory	<i>carya ovata</i>	10
879	Shagbark Hickory	<i>carya ovata</i>	14
878	Cottonwood	<i>populus deltoides</i>	32.5
877	Burr Oak	<i>quercus macrocarpa</i>	25
876	Burr Oak	<i>quercus macrocarpa</i>	20
875	Basswood	<i>tilia americana</i>	16
874	Pin Oak	<i>quercus palustris</i>	12.5
872	Shagbark Hickory	<i>carya ovata</i>	9.5
871	Shagbark Hickory	<i>carya ovata</i>	15
870	Shagbark Hickory	<i>carya ovata</i>	11.5
869	Shagbark Hickory	<i>carya ovata</i>	7.5
868	Shagbark Hickory	<i>carya ovata</i>	8
867	Shagbark Hickory	<i>carya ovata</i>	10.5
866	Shagbark Hickory	<i>carya ovata</i>	10
865	Shagbark Hickory	<i>carya ovata</i>	8.5
864	Shagbark Hickory	<i>carya ovata</i>	10.5
863	Shagbark Hickory	<i>carya ovata</i>	15
861	Red Maple	<i>Acer rubrum</i>	16.5
860	Crabapple	<i>malus sylvestris</i>	11

859	Pin Oak	<i>quercus palustris</i>	23.5
858	Burr Oak	<i>quercus macrocarpa</i>	11
857	Shagbark Hickory	<i>carya ovata</i>	12
856	Shagbark Hickory	<i>carya ovata</i>	13.5
855	Shagbark Hickory	<i>carya ovata</i>	23.5
854	Crabapple	<i>malus sylvestris</i>	14
853	Hawthorn	<i>crataegus spp</i>	12
852	Black Cherry	<i>prunus serotina</i>	22.5
851	Pin Oak	<i>quercus palustris</i>	37
850	Black Cherry	<i>prunus serotina</i>	19
849	White Mulberry	<i>morus alba</i>	15
848	Burr Oak	<i>quercus macrocarpa</i>	10.5
847	Slippery Elm	<i>ulmus rubra</i>	10.5
846	White Mulberry	<i>morus alba</i>	8.5
845	Am. Beech	<i>fagus grandifolia</i>	14
844	Burr Oak	<i>quercus macrocarpa</i>	12
843	Burr Oak	<i>quercus macrocarpa</i>	10
842	Sassafras	<i>sassafras albidum</i>	8.5
841	Swamp White	<i>quercus bicolor</i>	11.5
840	Sassafras	<i>sassafras albidum</i>	22
839	Sugar Maple	<i>Acer saccharinum</i>	15.5
838	Black Cherry	<i>prunus serotina</i>	17.5
837	Burr Oak	<i>quercus macrocarpa</i>	6.5
836	Black Cherry	<i>prunus serotina</i>	20
835	White Oak	<i>quercus alba</i>	24
834	Black Cherry	<i>prunus serotina</i>	
833	Black Cherry	<i>prunus serotina</i>	
832	Sassafras	<i>sassafras albidum</i>	6
831	Red Maple	<i>Acer rubrum</i>	11.5
830	Northern Red Oak	<i>quercus rubra</i>	28.5
829	White Oak	<i>quercus alba</i>	16.5
828	Northern Red Oak	<i>quercus rubra</i>	20
827	Northern Red Oak	<i>Quercus rubra</i>	10
826	Black Oak		17
825	Northern Red Oak	<i>Quercus rubra</i>	22.5
824	Black Cherry	<i>Prunus serotina</i>	11.5
823	Black Cherry	<i>Prunus serotina</i>	12
822	Northern Red Oak	<i>Quercus rubra</i>	16.5
821	Northern Red Oak	<i>Quercus rubra</i>	10
820	Northern Red Oak	<i>Quercus rubra</i>	21
819	Northern Red Oak	<i>Quercus rubra</i>	21
818	Northern Red Oak	<i>Quercus rubra</i>	21
817	American Beech	<i>Fagus grandifolia</i>	15
816	Black Cherry	<i>Prunus serotina</i>	16
815	Black Cherry	<i>Prunus serotina</i>	9

814	Northern Red Oak	<i>Quercus rubra</i>	29
813	Sliver Maple	<i>Acre saccharinum</i>	11
812	Black Cherry	<i>Prunus serotina</i>	6
811	Sassafras	<i>Sassafras albidum</i>	20
810	Black Cherry	<i>Prunus serotina</i>	8.5
809	Maple Red x Silver	<i>Acer x freemanii</i>	14
808	Black Cherry	<i>Prunus serotina</i>	7
807	Red Maple	<i>Acer Rubrum</i>	11
806	Crabapple	<i>Malus sylvestris</i>	7.5
805	Crabapple	<i>Malus sylvestris</i>	8.5
804	Blue Spruce	<i>Picea pungens</i>	10
803	Burr Oak	<i>Quercus macrocarpa</i>	13
802	Black Cherry	<i>Prunus serotina</i>	18
801	Black Cherry	<i>Prunus serotina</i>	12.5
800	Black Cherry	<i>Prunus serotina</i>	12.5
799	Black Cherry	<i>Prunus serotina</i>	18.5
798	Northern Red Oak	<i>Quercus rubra</i>	13
797	Northern Red Oak	<i>Quercus rubra</i>	20
796	Black Cherry	<i>Prunus serotina</i>	21
795	Black Cherry	<i>Prunus serotina</i>	9
794	Hop Hornbeam	<i>Ostrya virginiana</i>	13
793	Black Cherry	<i>Prunus serotina</i>	8
792	White Oak	<i>Quercus alba</i>	17
791	Black Cherry	<i>Prunus serotina</i>	13
790	Black Cherry	<i>Prunus serotina</i>	8
789	Northern Red	<i>Quercus rubra</i>	25.5
788	Black Pine	<i>Pinus nigra</i>	11.5
787	Crabapple	<i>Malus spp</i>	6.5
786	Black Pine	<i>Pinus nigra</i>	12
785	Black Pine	<i>Pinus nigra</i>	11.5
784	Crabapple	<i>Malus sylvestris</i>	11
783	Black Oak	<i>Quercus velutina</i>	12
782	Black Oak	<i>Quercus velutina</i>	12.5
781	Honey Locust	<i>gleditsia triacanthos inermis</i>	20
780	Honey Locust	<i>gleditsia triacanthos inermis</i>	18.5
779	Honey Locust	<i>gleditsia triacanthos inermis</i>	18
778	Honey Locust	<i>gleditsia triacanthos inermis</i>	16
777	Honey Locust	<i>gleditsia triacanthos inermis</i>	17
776	Honey Locust	<i>gleditsia triacanthos inermis</i>	16
775	Honey Locust	<i>gleditsia triacanthos inermis</i>	16
774	Hawthorn	<i>crataegus spp</i>	8.5
773	Redbud	<i>cercis canadensis</i>	6
772	Black Cherry	<i>prunus serotina</i>	23 below
771	Shagbark	<i>carya ovata</i>	13.5
769	Sassafras	<i>sassafras albidum</i>	18.5

768	Black Gum	<i>Nyssa sylvatica</i>	11.5
767	Black Cherry	<i>prunus serotina</i>	15
766	Black Cherry	<i>quercus velutina</i>	16
765	Northern Red	<i>quercus rubra</i>	52+
764	Red Maple	<i>Acer rubrum</i>	23+
763	Oak Spp.	<i>quercus spp</i>	22
762	Black Cherry	<i>prunus serotina</i>	24.5
761	Northern Red	<i>quercus rubra</i>	19.5
760	Black Cherry	<i>prunus serotina</i>	17.5+
759	Black Gum	<i>Nyssa sylvatica</i>	11
758	Hickory Spp.	<i>carya spp</i>	7
757	Swamp White	<i>quercus bicolor</i>	17
756	Burr Oak	<i>quercus macrocarpa</i>	7
755	Black Cherry	<i>prunus serotina</i>	9
754	Hop Hornbeam	<i>ostrea virginiana</i>	9
753	Black Cherry	<i>prunus serotina</i>	14
752	Burr Oak	<i>quercus macrocarpa</i>	14.5
751	Northern Red	<i>quercus rubra</i>	22
750	Black Cherry	<i>prunus serotina</i>	11.5
749	Silver Maple	<i>Acer saccharinum</i>	15.5+
748	Silver Maple	<i>Acer saccharinum</i>	12.5
747	Basswood	<i>tilia americana</i>	13.5
746	Red Maple	<i>Acer rubrum</i>	14.5
744	Silver Maple	<i>Acer saccharinum</i>	25.5
743	Hawthorn	<i>crataegus crus-galli</i>	14
742	Black Pine	<i>pinus nigra</i>	13
741	Black Pine	<i>pinus nigra</i>	11
740	Black Cherry	<i>prunus serotina</i>	12
739	Black Cherry	<i>prunus serotina</i>	15
738	Black Pine	<i>pinus nigra</i>	13.5
737	Black Pine	<i>pinus nigra</i>	15
736	Black Cherry	<i>prunus serotina</i>	16
735	Black Cherry	<i>prunus serotina</i>	18
734	Sweet Gum	<i>liquidambar styraciflua</i> 'variegata'	13
733	Sweet Gum	<i>liquidambar styraciflua</i> 'variegata'	10.5
732	Red Mulberry	<i>morus rubra</i>	14/10.5
731	Sliver Maple	<i>Acer saccharinum</i>	26.5
730	Sliver Maple	<i>Acer saccharinum</i>	10.5/12.5
729	Sugar Maple	<i>Acer saccharum</i>	20.5
728	Sweet Gum	<i>liquidambar styraciflua</i> 'variegata'	9.5
727	Sweet Gum	<i>liquidambar styraciflua</i> 'variegata'	10
726	English Oak	<i>quercus rubra</i>	12.5
725	Sweet Gum	<i>liquidambar styraciflua</i>	9.5

724	Norway Maple (crimson king)	<i>Acer platanoides 'crimson king'</i>	10
723	Honey Locust	<i>gleditsia triacanthos 'inermis'</i>	17.5
722	Honey Locust	<i>gleditsia triacanthos 'inermis'</i>	14
721	American Elm	<i>ulmus americana 'liberty'</i>	7.5
720	Red Maple	<i>Acer rubrum</i>	7
719	Black Pine	<i>pinus nigra</i>	18
718	White Pine	<i>pinus strobus</i>	11.5
717	Black Pine	<i>pinus nigra</i>	14
716	Crabapple	<i>prunus 'kanzan'</i>	11
715	Crabapple	<i>malus spp</i>	8
714	Crabapple	<i>malus spp</i>	6
713	Silver Maple	<i>Acer saccharinum</i>	29.5
712	Swamp White Oak	<i>quercus bicolor</i>	32.5
711	Basswood	<i>tilia americana</i>	14
710	American elm	<i>ulmus americana</i>	21
709	Hawthorn	<i>crataegus spp</i>	9.5
708	Burr Oak	<i>quercus macrocarpa</i>	38
707	Burr Oak	<i>quercus macrocarpa</i>	33
706	Burr Oak	<i>quercus macrocarpa</i>	27.5
705	Silver Maple	<i>Acer saccharinum</i>	14.5/13
704	Burr Oak	<i>quercus macrocarpa</i>	35
703	Burr Oak	<i>quercus macrocarpa</i>	22
702	Shagbark	<i>carya ovata</i>	15
701	Hawthorn	<i>crataegus phaenopyrum</i>	9
699	Oak Hybrid	<i>bebb oak ???</i>	32.5
698	Burr Oak	<i>quercus macrocarpa</i>	21
697	Burr Oak	<i>quercus macrocarpa</i>	20.5
693	Shagbark Hickory	<i>carya ovata</i>	12.5
692	Swamp White Oak	<i>quercus bicolor</i>	20.5
691	Swamp White Oak	<i>quercus bicolor</i>	25
690	Swamp White Oak	<i>quercus bicolor</i>	28
689	Black Pine	<i>pinus nigra</i>	10.5
688	Black Pine	<i>pinus nigra</i>	13.5
687	Black Pine	<i>pinus nigra</i>	11
686	Burr Oak	<i>quercus macrocarpa</i>	20.5
685	Pin Oak	<i>quercus palustris</i>	25
684	Black Pine	<i>pinus nigra</i>	15
683	Black Pine	<i>pinus nigra</i>	9.5
682	Black Pine	<i>pinus nigra</i>	12.5
681	Black Pine	<i>pinus nigra</i>	9.5
680	Black Pine	<i>pinus nigra</i>	11
679	Black Pine	<i>pinus nigra</i>	14.5
678	Black Pine	<i>pinus nigra</i>	15
677	Black Pine	<i>pinus nigra</i>	12

676	Black Pine	<i>pinus nigra</i>	15
675	Spruce	<i>picea spp</i>	9.5
666	Blue Spruce	<i>picea pungens</i>	12.5