

MOSCOW TREE COMMISSION



Mark Heinlein
Harvest Park Subcommittee
Chair

Harvest Park Subcommittee
Regular Meeting
~Agenda~

David Schott
Staff Liaison
208.883.7098

tree@ci.moscow.id.us

<https://www.ci.moscow.id.us/557/Tree-Commission>

Wednesday
February 11, 2026

3:00 PM

Mayors Conference Room
206 E 3rd Street

WELCOME AND ATTENDANCE

REGULAR AGENDA

1. Approval of the Harvest Park Subcommittee November 12, 2025, Minutes (ACTION ITEM) – Mark Heinlein

Presentation of minutes for approval.

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff with further directions.

2. Public Comment and Response to Previous Comments (limited to 15 minutes)

Members of the public may speak to the Subcommittee regarding matters NOT on the agenda or currently pending before the Subcommittee. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

3. Consideration of On-Site Propagation at Harvest Park (ACTION ITEM) – Mark Heinlein

The Harvest Park Subcommittee will discuss temporary on-site propagation and create a species list from materials provided by Mark Heinlein and Debbie Kadlec.

PROPOSED ACTIONS: Approve the on-site propagation and species list at Harvest Park; or take other such action deemed appropriate.

4. Consideration of Application to Adopt Zone 1: I.2. (ACTION ITEM) – Mark Heinlein / David Schott

Staff have received a Harvest Park Donor and Volunteer Application from the Moscow High School Environmental Club to adopt Zone 1: I.2. The theme and focus for this area, as proposed on the application, is for student education, public education, pollinator support, and food productive.

PROPOSED ACTIONS: Approve the Harvest Park Donor and Volunteer Application from the Moscow High School Environmental Club to adopt Zone 1: I.2.; or take other such action deemed appropriate.

5. Consideration of the FY2027 Harvest Park Subcommittee Budget (ACTION ITEM) – David Schott

The Harvest Park Subcommittee will review the FY2026 budget and discuss the FY2027 upcoming budget request. FY2027 will begin on October 1, 2026, and end on September 30, 2027.

The FY2026 budget has allocated \$2,000 for vegetation and signage for Harvest Park.

PROPOSED ACTIONS: Approve the FY2027 budget request for the Harvest Park Subcommittee; or take other such action deemed appropriate.

6. Consideration of Interpretive Signage and Website for Harvest Park (ACTION ITEM) – Mark heinlein / David Schott

The Harvest Park Subcommittee will discuss overall strategy for interpretive signage and the city website for Harvest Park with the ultimate goal of creating a policy. The Harvest Park Management Plan states, “Signage and / or plaques need to be developed for education and to recognize volunteers and donors. Examples might include a “giving tree” in a central location or individual call out areas.” Staff will present an outline of key elements of a signage and website strategy to draft a policy.

PROPOSED ACTIONS: Approve the signage and website outline and instruct staff to draft a signage and website policy for Harvest Park; or take other such action deemed appropriate.

7. Consideration of the Harvest Park Subcommittee Officers (ACTION ITEM) – David Schott

With the new calendar year, the Harvest Park Subcommittee will elect a Chair and Vice Chair for calendar year 2026. Currently, Mark Heinlein serves as the Chair. With the resignation of Zena Hartung, the Vice Chair position within the Harvest Park Subcommittee is vacant.

PROPOSED ACTIONS: Approve the Chair and Vice Chair of the Harvest Park Subcommittee; or take other such action deemed appropriate.

REPORTS / UPDATES

1. 12/13/25 Seed Potting Event – Mark
2. 3/28/26 Volunteer Event Update - Mark
3. Management of Ongoing Projects - All

UPCOMING EVENTS / MEETINGS

Harvest Park Subcommittee meetings are held in the Mayors Conference Room of City Hall located at 206 E 3rd Street. Regular meetings in 2026 are as follows:

1. February 11, 2026, from 3:00 p.m. to 4:00 p.m.
2. May 13, 2026, from 3:00 p.m. to 4:00 p.m.
3. August 12, 2026, from 3:00 p.m. to 4:00 p.m.
4. November 11, 2026, from 3:00 p.m. to 4:00 p.m.

ADJOURN

NOTICE: It is the policy of the City of Moscow that all City-sponsored public meetings and events are accessible to all people. If you need assistance in participating in this meeting or event due to a disability under the ADA, please contact the City’s ADA Coordinator by phone at (208) 883-7600, TDD (208) 883-7019, or by email at adacoordinator@ci.moscow.id.us at least 48 hours prior to the scheduled meeting or event to request an accommodation. The City of Moscow is committed to ensuring that all reasonable accommodation requests are fulfilled.

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Chair

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Regular Meeting
~Minutes~

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Wednesday
November 11 2025

3:00 PM

Mayors Conference Room
206 E 3rd Street

WELCOME AND ATTENDANCE

PRESENT: Mark Heinlein, Iris Mayes, Suvia Judd, Tim Storey
STAFF: David Schott

REGULAR AGENDA

1. Approval of the Harvest Park Subcommittee August 27, 2025, Minutes (ACTION ITEM) – Mark Heinlein

Presentation of minutes for approval.

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff with further directions.

Iris moved to approve the minutes as presented. Tim seconded.

Roll call vote: Ayes: Unanimous. Abstain: Motion carried.

2. Public Comment and Response to Previous Comments (limited to 15 minutes)

Members of the public may speak to the Subcommittee regarding matters NOT on the agenda or currently pending before the Subcommittee. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

None

3. Consideration of the Vice Chair of the Harvest Park Subcommittee (ACTION ITEM) – David Schott

With the resignation of Zena Hartung, the Vice Chair position within the Harvest Park Subcommittee is vacant.

PROPOSED ACTIONS: Approve the Vice Chair of the Harvest Park Subcommittee; or take other such action deemed appropriate.

Group decided to table this until next meeting in 2026.

- 4. Consideration of a 2026 Spring Planting Project (ACTION ITEM) – Mark Heinlein**
The Harvest Park Subcommittee will discuss and begin planning a spring planting project at Harvest Park. Mark will overwinter native planting material acquired through donation and propagation for Harvest Park. The subcommittee will also discuss potential groups to do the work.

PROPOSED ACTIONS: Approve the 2026 Harvest Park spring planting project; or take other such action deemed appropriate.

Seed potting event is planned for December 13th with the local High School kids. Mark will be looking into a possible grant from the Idaho Native Plant Society section of native plant grasses.

Mark mentioned he is planning a planting event with Moscow High School, Master Gardeners, and Idaho Center of Disabilities have expressed interest.

Iris moved to approve the December 13 and March 28 event detailed above. Tim seconded.

Roll call vote: Ayes: Unanimous. Abstain: Motion carried.

- 5. Consideration of the 2026 Arbor Day Celebration (ACTION ITEM) – Mark Heinlein / David Schott**

The Moscow Tree Commission is in preliminary discussions with the University of Idaho to partner for the 2026 Arbor Day celebration. The subcommittee will discuss any interest in having a table at the April 24, 2026 Arbor Day celebration to promote Harvest Park.

PROPOSED ACTIONS: Approve the tabling request for the 2026 Arbor Day Celebration; or take other such action deemed appropriate.

To change up the celebration this year, they are looking at partnering with the University of Idaho and possibly securing a table.

Iris moves to continue talks of partnering with U of I for Arbor Day Celebrations. Tim seconded.

Roll call vote: Ayes: Unanimous. Abstain: Motion carried.

- 6. Discussion: On Site Propagation – Mark Heinlein**

The subcommittee will have a discussion regarding on site propagation.

PROPOSED ACTIONS: No action, discussion.

Group discussed planting methods, and volunteer possibilities. They all agreed to table this until next meeting, so Mark can create a species list for approval.

7. Discussion: Idaho Center on Disabilities and Human Development Meeting – Mark Heinlein

Mark met with representatives of the Idaho Center on Disabilities and Human Development. Mark will report on the meeting to the subcommittee.

PROPOSED ACTIONS: No action, discussion.

Mark would like to meet with these folks and get a feel for how much supervision they require before they can volunteer at the Park.

REPORTS / UPDATES

1. Management of Ongoing Projects – All

Chestnut trees are planted.

Phase 2 of Harvest Park is still a few years out.

Group talked about purchasing an auger to help build the soil.

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- 2. May 13, 2026, from 3:00 p.m. to 4:00 p.m.**
- 3. August 12, 2026, from 3:00 p.m. to 4:00 p.m.**
- 4. November 11, 2026, from 3:00 p.m. to 4:00 p.m.**

ADJOURN

David Schott

From: mark heinlein <heinlm719@gmail.com>
Sent: Friday, November 28, 2025 1:23 PM
To: David Schott
Subject: Potential beneficalials

CAUTION: This message originated from outside the City of Moscow's network. Exercise caution when clicking links or opening attachments. If in doubt, please contact Information Systems at extension 7004.

David,

As discussed at the last Harvest Park meeting, here is a list of potential non food beneficial plants. Of course Palouse natives could be included. Once we develop the list I would like to get the opinions of key Idaho Native Plant Society members on the selections.

I have placed an N after any nitrogen fixers or potential fixers.

Cercis occidentalis N
Dasiphora fruticosa
Elaeagnus commutata N
Gleditsia tricanthos N
Purshia tridentata N
Pyracantha coccinea
Robinia neomexicana N
Salvia yagii
Sheperdia argentea N
Sorbus aucuparia
Syringa vulgaris.

Mark

Native Wildflowers / Grasses / Ferns for Wildlife		Sun / Shade	Dry / Moist	Color of bloom	Time of bloom	Attracts insects	Annual/Biennial/ Perennial	Nesting / Perching	Nectar/Pollen	Buds/Cones/ Seeds/Fruit	Hummingbirds	Butterfly / moth/ Larvae	Protection	Nesting material	Bulb, Tuber, Rhizome, Runner	Mature Height (inches)	Revised 4/2023 by JLF, NM This document can be found at www.whitepineinps.org/WPLandsc.html
Yarrow	<i>Achillea millefolium</i>	Sun	Dry moist	White	Sum Fall	Yes	Per	Yes	N/P	Seed		BF	Y	Y	Rhiz	24	Spreads, reseeds
Trail plant	<i>Adenocaulon bicolor</i>	Shade	Dry Moist	Not showy	Sum		Per			Seed						24	
Allium species	<i>Allium spp.</i>	Sun	Dry	Pink, White	Sum	Yes	Per		N/P	Seed	Y				Bulb	15	Bulb divides
Pearly everlasting	<i>Anaphalis margaritacea</i>	Sun	Dry Moist	White	Sum	Yes	Per		N/P	Seed		BF Lar				24	Painted lady
Western anemone	<i>Anemone piperii</i>	Shade	Moist	White	Spr	Yes	Per		Pol	Seed						12	
Rush pussytoes	<i>Antennaria luzuloides</i>	Sun PSH	Dry	Cream	Sum	Yes	Per			Seed						15	
Lady fern	<i>Anthyrium filix-femina</i>	Shade	Moist				Per	Yes							Rhiz	48	
Western columbine	<i>Aquilegia formosa</i>	Sun Shade	Dry Moist	Red / yellow	Spr Sum	Yes	Per		N/P	Seed	Y					30	
Yellow columbine	<i>Aquilegia flavescens</i>	Sun Shade	Dry Moist	Yellow	Sum	Yes	Per		N/P	Seed	Y					30	
Heartleaf arnica	<i>Arnica cordifolia</i>	Sun Shade	Moist	Yellow	Spr Sum	Yes	Per		Pol	Seed					Rhiz	16	
Wild ginger	<i>Asarum caudatum</i>	Shade	Moist	Purple	Spr Sum	Ants	Per		Pol	Seed					Rhiz	8	Groundcover
Showy milkweed	<i>Asclepias speciosa</i>	Sun	Dry	Pink Cream	Sum	Yes	Per		Nec	Seed		Lar				48	spreads
Aster species	<i>Aster spp.</i>	Sun	Dry Moist	Purple Blue	Sum Fall	BF	Per		N/P	Seed		BF Lar			Rhiz	30	spreads
Arrowleaf balsamroot	<i>Balsamorhiza sagittata</i>	Sun	Dry	Yellow	Spr Sum	Yes	Per		N/P	Seed		BF Lar	Y			30	Slow growing
Red besseya	<i>Besseya rubra</i>	Sun Shade	Moist	Not showy	Sum	Yes	Per			Seed						12	
Deer fern	<i>Struthiopteris spicant</i> (formerly <i>Blechnum spicant</i>)	Shade	Moist				Per										
Mariposa or Sego lily	<i>Calochortus spp.</i>	Sun	Moist	Cream	Sum	Yes	Per		Pol	Seed					Bulb	24	Slow from bulb
Marsh marigold	<i>Caltha</i>	Sun Shade	Wet	Yellow White	Spr	Yes	Per		Pol	Seed						12	Best in wet area
Camas	<i>Camassia quamash</i>	Sun Shade	Moist	Blue	Spr	Yes	Per	Yes	N/P	Seed	Y				Bulb	25	Best in moist area

Native Wildflowers / Grasses / Ferns for Wildlife		Sun / Shade	Dry / Moist	Color of bloom	Time of bloom	Attracts insects	Annual/Biennial/ Perennial	Nesting / Perching	Nectar/Pollen	Buds/Cones/ Seeds/Fruit	Hummingbirds	Butterfly / moth/ Larvae	Protection	Nesting material	Bulb, Tuber, Rhizome, Runner	Mature Height (inches)	Revised 4/2023 by JLF, NM This document can be found at www.whitepineinps.org/WPLandsc.html
Harebell	<i>Campanula rotundifolia</i>	Sun Shade	Dry Moist	Blue	Jul-Sep	Yes	Per		N/P	Seed	Y					18	
Sedge species	<i>Carex spp.</i>	Sun Shade	Moist				Per			Seed leaf				Y		var	Grass-like
Indian Paintbrush	<i>Castilleja spp.</i>	Sun	Dry	Red Yellow	Spr Sum	Y	Per		N/P	Seed	Y	Lar				15	Needs host
Fireweed	<i>Chamaenerion angustifolium</i>	Sun	Dry Moist	Purple	Sum	Y	Per		N/P	Seed	Y					48	invasive
Clarkia	<i>Clarkia spp.</i>	Sun	Dry	Pink	Sum	Y	Ann		N/P	Seed	Y					15	
Blue clematis	<i>Clematis columbiana</i>	PSH	Moist	Blue	Sum	Y	Per		Pol	Seed		BF				Vine	
Sugarbowl clematis	<i>Clematis hirsutissima</i>	Sun	Moist / Dry	Purple	Spr Sum	Y	Per		Pol	Seed		BF				24	
Collomia	<i>Collomia linearis, C. grandiflora</i>	Sun	Dry	Cream Salmon	Sum	Y	Ann		N/P	Seed	Y					18	Shoots seed
Creeping bunchberry	<i>Cornus unalaschkensis, C. canadensis</i>	PSH	Either	Cream, purple-tinged	Sum	Yes	Per	Y	N/P	Seed , Fruit					Rhizome	6	Semi evergreen; <i>C. canadensis</i> (purple-tinged petals), <i>C. unalaschkensis</i> (cream-colored petals)
Shrubby potentilla	<i>Dasiphora fruticosa (formerly Potentilla fruticose)</i>	Sun Shade	Dry Moist	Yellow	Spr Sum	Yes	Per		Pol	Seed		BF Lar				30	
Delphinium	<i>Delphinium nuttallianum</i>	Sun	Dry	Blue / Purple	Sum	Y	Per		N/P	Seed	Y					18	
Tufted hairgrass	<i>Deschampsia caespitosa</i>	Sun PSH	Moist		Sum		Per	N, P	Pol	Seed			Y			36	Forms tussock, Spreads
Dutchman's Breeches	<i>Dicentra cucullaria</i>	Shade	Moist	White	Spr Sum	Y	Per		Pol	Seed	?	Lar				18	Colony if happy
Shooting star	<i>Dodecatheon pulchellum</i>	Sun Shade	Moist	Purple	Spr Sum	Y	Per		N/P	Seed	Y					16	delicate
Fleabane	<i>Erigeron species</i>	Sun	Dry Moist	Purple White	Spr	Y	Per		Pol	Seed						var	
Wyeth's buckwheat	<i>Eriogonum heracleoides</i>	Sun	Dry	White	Sum	Y	Per		N/P	Seed		BF Lar				20	Green Hairstreak
Cushion or Mat buckwheat	<i>Eriogonum ovalifolium</i>	Sun	Dry	Cream Pink	Sum	Y	Per		N/P	Seed		BF Lar				16	Lupine BLue
Sulphur buckwheat	<i>Eriogonum umbellatum</i>	Sun	Dry	Yellow	Sum	Y	Per		N/P	Seed		BF Lar				20	Green Hairstreak, Lupine Blue
Oregon sunshine	<i>Eriophyllum lanatum</i>	Sun	Dry	Yellow	Sum	Y	Per		Pol	Seed		BF				20	

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Glacier lily	<i>Erythronium grandiflorum</i>	Sun Shade	Dry Moist	Yellow	Spr	Y	Per		N/P	Seed	Y				Bulb	15	
Showy aster	<i>Eurybia conspicua</i>	Sun Shade	Moist	Blue	Sum Fall	Bees	Per		Pol	Seed		BF			Rhiz	22	
Fescue	<i>Fescue spp.</i>	Sun	Dry		Sum	Y	Per	Nest	Pol	Seed		Lar				24	Branded, Branded, and Woodland Skipper
Woodland strawberry	<i>Fragaria vesca</i>	Sun Shade	Dry Moist	White	Spr Sum	Y	Per		Pol	Fruit		Lar			Run	4	Butterflies like Fragaria species
Wild strawberry	<i>Fragaria virginiana</i>	Sun Shade	Dry Moist	White	Spr Sum	Y	Per		Pol	Fruit		Lar			Run	4	Two-banded Checkered-Skipper
Clustered Frasera	<i>Frasera fastigiata</i>	Sun Shade	Moist	Blue	Sum	Y	Per		Pol	Seed						48	Meadow plant
Fritillaria species	<i>Fritillaria species</i>	Sun	Dry	Var	Spr Sum	Y	Per		Pol	Seed					Bulb	Var	
Blanket flower	<i>Gaillardia aristata</i>	Sun	Dry	Yellow Red	Sum Fall	Y	Per	Nest	N/P	Seed		BF L	Y			30	Good in container
Prairie smoke	<i>Geum triflorum</i>	Sun Shade	Dry Moist	Pink	Spr	Y	Per		Pol	Seed						15	
Sticky geranium	<i>Geranium viscosissimum</i>	Sun	Dry Moist	Pink	Sum	Y	Per		Pol	Seed						24	
Alum root	<i>Heuchera cylindrica</i>	Sun Shade	Moist	White	Sum	Y	Per		N/P	Seed	Y					22	Will form colony
Ballhead waterleaf	<i>Hydrophyllum capitatum</i>	PSH	Moist	Blue	Spr	Y	Per		Pol	Seed						12	
Mountain hollyhock	<i>Iliamna rivularis</i>	Sun Shade	Dry Moist	Pink	Sum	Y	Per	Yes	N/P	Seed	Y					60	
Scarlet Gilia	<i>Ipomopsis aggregata</i>	Sun	Dry	Red	Sum	Y	Bi		N/P	Seed	Y	BF				18	Biennial or short lived perennial; also white rare
Wild Iris	<i>Iris spp.</i>	Sun	Dry Moist	Var	Sum	Y	Per		Pol	Seed					Rhiz	18	
Twinflower	<i>Linnaea borealis</i>	Shade	Moist	Pink	Sum	Y	Per		Pol	Seed					Run	12	Time to establish
Western blue flax	<i>Linum lewisii</i>	Sun	Dry Moist	Blue	Sum	Y	Per		Pol	Seed						36	
Prairie Star	<i>Lithophragma parviflora, bulbosa</i>	Sun	Dry Moist	Pink White	Apr-Jun	Y	Per		Pol	Seed						15	Seed too vigorously in some areas
Puccoon	<i>Lithospermum ruderales</i>	Sun	Dry	Pale yellow	Spr	Y	Per		Pol	Seed						18	Porcelain-like seed
Gray's Lomatium	<i>Lomatium grayi</i>	Sun	Dry	Yellow	Apr-Jun	Y	Per		N/P	Seed		BF Lar				24	Taproot; Indra Swallowtail, Anise Swallowtail
Fernleaf Lomatium	<i>Lomatium dissectum</i>	Sun	Dry	Yellow	Apr-Jun	Y	Per		N/P	Seed		BF Lar				24	

Native Wildflowers / Grasses / Ferns for Wildlife		Sun / Shade	Dry / Moist	Color of bloom	Time of bloom	Attracts insects	Annual/Biennial/ Perennial	Nesting / Perching	Nectar/Pollen	Buds/Cones/ Seeds/Fruit	Hummingbirds	Butterfly / moth/ Larvae	Protection	Nesting material	Bulb, Tuber, Rhizome, Runner	Mature Height (inches)	Revised 4/2023 by JLF, NM This document can be found at www.whitepineinps.org/WPLandsc.html
Lomatium	<i>Lomatium macrocarpum</i>	Sun	Dry	Yellow	Apr-Jun	Y	Per		N/P	Seed		BF Lar				24	
Nine-leaf Lomatium	<i>Lomatium triternatum</i>	Sun	Dry	Yellow	Apr-Jun	Y	Per		N/P	Seed		BF Lar				24	
Silver lupine	<i>Lupinus argenteus</i>	Sun	Dry	Lt Purple	Sum	Y	Per		N/P	Seed	Y	BF Lar				30	Reseeds; Arrowhead Blue, Silvery Blue
Lupine	<i>Lupinus sericeus</i>	Sun	Dry	Lt Blue	Sum	Y	Per		N/P	Seed	Y	BF, L				25	Reseeds; various Blues, Sooty Hairstreak, Sulphur
False Solomon's seal	<i>Maianthemum racemosum</i>	Shade	Moist	White	Sum	Y	Per		Pol	Berry					Rhiz	36	Spreads if happy
Star-flowered Solomon's seal	<i>Maianthemum stellatum</i>	Shade	Moist	White	Sum	Y	Per		Pol	Berry					Rhiz	24	Spreads if happy
Mertensia	<i>Mertensia longiflora</i>	Sun Shade	Dry Moist	Blue	Apr-Jun	Y	Per		Pol	Seed						12	
Musk-flowered monkey flower	<i>Erythranthe guttata (formerly Mimulus guttatus)</i>	Shade	Moist	Yellow	Sum	Yes	Per		N/P	Seed	Y	BF				24	Try in container
Monarda	<i>Monarda fistulosa,</i>	Sum	Moist	Purple	Sum	Yes	Per		N/P	Seed	Y	BF			Rhiz	48	Spreads
Mountain monardella	<i>Monardella odoratissima</i>	Sun	Dry	Pink-purple	Sum		Per		N/P	Seed	Y	Y				18	
Grass widow	<i>Olsynium douglasii</i>	Sun	Moist	Pink	Spr	Yes	Per		Pol	Seed		BF M				15	
Taperleaf penstemon	<i>Penstemon attenuatus</i>	Sun	Moist	Blue	Sum	Yes	Per		N/P	Seed	Y	BF				22	
Shrubby penstemon	<i>Penstemon fruticosus</i>	Sun	Moist Dry	Purple	Sum	Yes	Per		N/P	Seed	Y	BF				15	
Jacob's ladder, Sky pilot	<i>Polemonium spp.</i>	Sun	Moist	Blue	Sum	Yes	Per		Pol	Seed						18	
Sword fern	<i>Polystichum munitum</i>	Shade	Moist				Per	Y					Y			48	Tall fern
Slender potentilla (Cinquefoil)	<i>Potentilla gracilis</i>	Sun Shade	Dry Moist	Yellow	Spr Sum	Yes	Per		Pol	Seed		BF Lar				24	
Drymocalis (formerly Potentilla)	<i>Drymocalis arguta, glandulosa</i>	Sun Shade	Dry Moist	Yellow	Spr Sum	Yes	Per		Pol	Seed		BF Lar				30	
Prunella, Self-heal	<i>Prunella vulgaris</i>	Sun shade	Dry Moist	Purple	Sum Fall	Yes	Per		Pol	Seed						18	spreads
Sedum	<i>Sedum stenopetalum</i>	Dry	Dry	Yellow	Sum Fall	Yes	Per		Pol	Seed		BF Lar				10	Elfin?

Native Wildflowers / Grasses / Ferns for Wildlife		Sun / Shade	Dry / Moist	Color of bloom	Time of bloom	Attracts insects	Annual/Biennial/ Perennial	Nesting / Perching	Nectar/Pollen	Buds/Cones/ Seeds/Fruit	Hummingbirds	Butterfly / moth/ Larvae	Protection	Nesting material	Bulb, Tuber, Rhizome, Runner	Mature Height (inches)	Revised 4/2023 by JLF, NM This document can be found at www.whitepineinps.org/WPLandsc.html
Arrowleaf groundsel	<i>Senecio triangularis</i>	Sun Shade	Dry Moist	Yellow	Sum Fall	Yes	Per		Pol	Seed		BF				48	Best in wild area
Checker mallow	<i>Sidalcea spp.</i>	Sun	Dry	Pink	Sum	Yes	Per		Pol	Seed		Lar				48	
Mountain kittentails	<i>Synthyris missurica</i>	PSH	Moist	Blue	Sum	Yes	Per		Pol	Seed						12	
Blue-eyed grass	<i>Sisyrinchium idahoense</i>	Sun Shade	Dry Moist	Blue	Spr Sum	Yes	Per		Pol	Seed						12	
Goldenrod	<i>Solidago missouriensis</i>	Sun	Dry	Gold	Sum Fall	Yes	Per		N/P	Seed	Y	BF			Rhiz, seed	22	S. canadensis too tall & vigorous
Orange globe mallow	<i>Sphaeralcea munroana</i>	Sun	Dry	Orange	Sum	Y	Per		Pol	Seed		Lar				30	Northern White-Skipper, Checkered-Skipper
Twisted stalk	<i>Streptopus amplexifolius</i>	Shade	Moist	White	Sum	Yes	Per		N/P	Fruit					Rhiz	30	
Foamflower	<i>Tiarella trifoliata</i>	Shade	Moist	White	Sum	Yes	Per		Pol	Seed					Rhiz	20	Forms colony
Western meadowrue	<i>Thalictrum occidentale</i>	Shade	Moist	Mixed	Sum	Yes	Per		Pol	Seed						30	
Golden pea	<i>Thermopsis montana</i>	Sun Shade	Moist	Yellow Gold	Sum	Yes	Per		Pol	Seed		Lar				36	Forms colony; Orange sulphur
Brodiaea	<i>Triteleia grandiflora</i>	Sun	Dry	Blue	Spr Sum	Yes	Per		N/P	Seed					Bulb	22	Seeds a lot
Trillium	<i>Trillium ovatum</i>	Sun Shade	Moist	White	Spr	Yes	Per		Pol	Seed					Bulb	18	Forms colony if happy
Purple trillium	<i>Trillium petiolatum</i>	Sun Shade	Moist	Purple	Spr	Yes	Per		Pol	Seed					Bulb	12	
Blue violet	<i>Viola adunca</i>	Shade	Moist	Blue	Sum	Yes	Per		Pol	Seed		Lar				10	
Yellow (pioneer) violet	<i>Viola glabella</i>	Shade	Moist	Yellow	Spr	Yes	Per		Pol	Seed		Lar				10	

Revised 4/2023 by JLF, NM

This document can be found at
www.whitepineinps/WPLandsc.html

Shrubs and Small Trees for Wildlife

		Sun / Shade	Moist / Dry	Attracts insects	Groundcover	Nesting site	Thermal/Predator cover	Nectar/Pollen	Buds/Seeds/Fruit/Hip	Hummingbirds	Butterfly / moth/Larval	Evergreen/ Deciduous	Max Height in feet	Deer Avoid	Favored for landscaping	
Serviceberry	<i>Amelanchier alnifolia</i>	Either	Either	Y		Y		Y	F	Y	L	Dec	15'	AV	Y	Pollen, fruit; hosts pale swallowtail
Kinnikinnick	<i>Arctostaphylos uva-ursi</i>	Either	Either	Y	Y		PC	Y	F	Y	L	EG	1'	BR	Y	Hummingbird nectar; songbird & grouse eat berry
Big sagebrush	<i>Artemisia tridentata</i>	Sun	Dry													Larval host for hera bushmoth
Red-stemmed ceanothus	<i>Ceanothus sanguineus</i>	Either	Moist	Y		Y		Y	S		L	Dec	10'	BR		Nests. Hosts pale swallowtail, spring azure, western elfin, tortoiseshell, hairstreak, blue
Creeping bunchberry	<i>Cornus unalaschkensis</i> (formerly <i>C. canadensis</i>)	Shade	Either		Y				S		L		6"		Y	Semi evergreen
Red osier dogwood	<i>Cornus stolonifera</i> (formerly <i>C. sericea</i>)	Either	Moist	Y		Y	PC	Y	S	Y	L	Dec	8'	AV	Y	Goldfinch nest
Douglas hawthorn	<i>Crataegus douglasii</i>	Either	Either	Y		Y	PC	Y	F	Y	L	Dec	20'	AV		Berries many birds; Lorquin's admiral
Oceanspray	<i>Holodiscus discolor</i>	Either	Either	Y		Y	PC	Y	S	Y	L	Dec	12'	AV	Y	Many butterflies, winter birds insects; pale swallowtail, spring azure, western elfin, blue
Black twinberry, Utah honeysuckle	<i>Lonicera involucrata, L. utahensis</i>	Either	Moist	Y				Y	F	Y		Dec	9'			Hummingbirds and butterflies are attracted to the flowers.
Creeping barberry	<i>Berberis repens</i>	Either	Either	Y	Y	Y	PC	Y	F	Y	L	EG	1'	AV	Y	Runners, birds eat berries
Syringa	<i>Philadelphus lewisii</i>	Either	Either	Y		Y	PC	Y	S	Y	L	Dec	15'		Y	Birds eat seed, butterflies nectar
Ninebark	<i>Physocarpus malvaceus</i>	Either	Moist	Y		Y	PC	Y	S	Y		Dec	10'	AV	Y	Birds eat fruits
Bittercherry	<i>Prunus emarginata</i>	Sun	Either	Y		Y		Y	F		L	Dec	50'	AV		Butterfly host plant various, spreads
Chokecherry	<i>Prunus virginiana</i>	Sun	Either	Y		Y		Y	F	Y	L	Dec	25'	AV		Runners; Butterfly host plant various
Golden currant	<i>Ribes aureum</i>	Sun	Dry	Y		Y		Y	F		L	Dec	5'	AV		Hosts green comma, anglewing
Baldhip rose	<i>Rosa gymnocarpa</i>	Sun	Either	Y		Y		Y	H	Y	L	Dec	2'	AV		suckers
Nootka rose	<i>Rosa nutkana</i>	PSH	Either	Y		Y	PC	Y	H	Y	L	Dec	10'			Fruit, grit, leaves,
Wood's rose	<i>Rosa woodsia</i>	Sun	Either	Y		Y	PC	Y	H	Y	L	Dec	10'	AV		suckers
Blue elderberry	<i>Sambucus cerulea</i>	Either	Moist	Y		Y		Y	F	Y	L	Dec	15'	AV		Hummingbird nest
Western mountain-ash, Greene's mountain ash	<i>Sorbus sitchensis, S. scopulina</i>	Sun,PSH	Moist	Y				Y	F		L	Dec	15'		Y	Many birds, butterflies; Scopulina at lower elev
Shiny-leaf spirea	<i>Spiraea lucida</i> (formerly <i>S. betulifolia</i>)	Sun,PSH	Either	Y				Y	S		L	Dec	3'	B	Y	Rhizomes
Snowberry	<i>Symphoricarpos albus</i>	Sun,PSH	Either	Y		Y	PC		F	Y	L	Dec	4'	AV		Spreads by rhizomes, very long blooming, hummingbirds, bees, hosts checkerspot, various moths
Plains pricklypear	<i>Opuntia polyacantha</i>	Sun	Dry	Y				Y	F				1'	AV		Spreads gradually



Harvest Park Donor and Volunteer Application

Donor Information (Individual or Group)

Name: _____

Address: _____

Phone: (Day) _____

(Eve) _____

Email Address: _____

Amount of Donation: _____

Adopted by Volunteers (Individual or Group)

Name: Moscow High School

Address: Environmental Club

Phone: (Day) _____

(Eve) _____

Email Address: _____

Zone / Area: West hillside approach to Dog leg

Proposed Planting Room Nickname: _____

Theme / Focus: Transition zone dog leg to food forest

Goal: 1) student education 4) Food production

2) Public education

3) Pollinator support

Description of Planting Plan (Please include site plan if available): (to be done incrementally)

1) Ponderosa pine wind break

2) Rock garden/water feature

3) Native shrubs + forbs

4) Fruit trees

5) Pathway

Does the Proposed Theme and Planting Plan Fit with the Vision for Harvest Park: Yes / No: Please Explain:

Combines Food forest and Dog leg functions

Please Describe any Other Relevant Information Regarding your Application:

Multiple students will be involved. Ideally this will

become a legacy project.

Heintin will mentor as needed

OFFICE USE ONLY:

Received: _____ Date: _____

Harvest Park Subcommittee (Approved) or (Denied): _____ Date: _____

Submit Application Form to:

City of Moscow Parks and Facility Manager

PO Box 9203 • Moscow, ID 83843 • Or email to: dscott@ci.moscow.id.us • Call (208) 883-7098 for assistance.

**HARVEST PARK DONOR/VOLUNTEER
AGREEMENT BETWEEN CITY OF MOSCOW, IDAHO
and INDIVIDUAL/GROUP**

THIS HARVEST PARK DONOR/VOLUNTEER AGREEMENT BETWEEN CITY OF MOSCOW, IDAHO and INDIVIDUAL/GROUP (hereinafter "Agreement") is made between City of Moscow, Idaho, a municipal corporation of the State of Idaho, 206 East Third Street, Moscow, Idaho, 83843 (hereinafter "CITY"), and Individual/Group's Name and Address (hereinafter "DONOR/VOLUNTEER").

WHEREAS, DONOR/VOLUNTEER desires to donate/volunteer to/with CITY for the public purpose of supporting the Harvest Park;

NOW THEREFORE, THE PARTIES AGREE AS FOLLOWS:

1. DONATION. CITY acknowledges receipt of donation/volunteer activity (hereinafter "Donation") as described in the attached Harvest Park Donor and Volunteer Application (see Attachment "A") from DONOR/VOLUNTEER and agrees to use the Donation for the support of Harvest Park.
2. RIGHT TO AND CONTROL OVER HARVEST PARK. By this Donation, DONOR/VOLUNTEER does not receive any property right or expectation of special services in the use of Harvest Park or its produce. By this Donation, DONOR/VOLUNTEER has no expectation of or right to control Harvest Park or to determine how it will be cared for, maintained, used, or any other expectations of control.
3. HARVEST PARK MANAGEMENT PLAN. DONOR/VOLUNTEER is aware that this Donation will be in support of the Harvest Park Management Plan. CITY retains all rights to change, amend and/or rescind the current Harvest Park Management Plan without any obligation to inform, notify or seek input from DONOR/VOLUNTEER.
4. NO CONSIDERATION. DONOR/VOLUNTEER understands there is nothing being provided by way of promises, actions, decisions or consideration of any means by CITY to DONOR/VOLUNTEER in exchange for this donation. DONOR/VOLUNTEER will receive no special consideration in terms of the use of the Harvest Park. DONOR/VOLUNTEER understands there is no direct benefit to DONOR/VOLUNTEER by providing this Donation.
5. HOLD HARMLESS. DONOR/VOLUNTEER hereby agrees to defend and indemnify, release, hold harmless, acquit and forever discharge CITY and its successors, assigns, agents, servants, employees, and insurers of and from all legal and equitable claims of every kind, action, cause of action, related to or arising out of DONOR/VOLUNTEER's activities related to this Agreement. DONOR/VOLUNTEER hereby releases CITY and agrees, contracts and covenants not to bring suit and agrees to defend, hold harmless, and indemnify CITY, its officers, employees, agents and representatives from any and all claims, costs, judgments, awards, or liability to any person, including claims by any and all persons who may be harmed by DONOR/VOLUNTEER's activities related to this Agreement.

6. ENTIRE AGREEMENT. This Agreement and the attachments hereto, contain the entire Agreement between the Parties, and supersedes any and all other agreements and understandings, oral or written, whether prior to or contemporaneous with this Agreement. This Agreement and all rights herein may not be assigned without written consent of the other Party. Any changes to this Agreement will be in writing, signed by both Parties.
7. ATTORNEY FEES: Attorney fees shall be awarded to the prevailing party in any action to enforce this Agreement or to declare forfeiture or termination.
8. JURISDICTION AND VENUE: It is agreed that this Agreement shall be construed under and governed by the laws of the State of Idaho. In the event of litigation concerning it, it is agreed that proper venue shall be the District Court of the Second Judicial District of the State of Idaho, in and for the County of Latah.
9. COMMUNICATION BETWEEN PARTIES: CITY and DONOR/VOLUNTEER hereby designate their authorized representatives to act on their behalf with respect to the services and responsibilities under this Agreement. In the event any changes are made to the authorized representatives or other information listed below, the Parties agree to furnish each other timely, written notice of such changes.

The following designated representatives are authorized to make decisions regarding this Agreement on behalf of their respective Parties.

DONOR/VOLUNTEER: Name	CITY: Parks & Facilities Manager
Address	1724 East F Street Moscow, ID 83843

DONOR/VOLUNTEER agrees that they (1) have read the foregoing Agreement, understands it and agrees with its contents and conditions; (2) either has had an opportunity to speak with legal counsel or opted not to seek legal counsel prior to signing this Agreement; and (3) understand that the terms of this Agreement are contractually and legally binding and that no verbal statement to the contrary, by any person, can void or alter the terms of this Agreement

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed as of the date indicated above.

DONOR/VOLUNTEER:

I, Mark Heindel, certify under penalty of perjury pursuant to the law of the State of Idaho, that the foregoing is true and correct (and that I have authority to bind the Group to this Agreement).

<u>Mark Heindel (mentor)</u>	<u>2/4/24</u>
Name	Date

CITY

David Schott, Parks & Facilities Manager	Date
------------------------------------------	------

	Department:	Public Works & Services
	SOP Name:	Harvest Park Signage
	SOP Author:	David Schott, Parks and Facility Manager
	Approved by:	Harvest Park Subcommittee
	Date Approved:	Internal Use Only: Approved XXXXX XX, XXXX

1. Purpose

The purpose of this standard operating procedure (SOP) is to provide guidance on an overall signage strategy at Harvest Park. Once approved by the Harvest Park Subcommittee, this policy will be incorporated as an attachment to the 2022 Harvest Park Management Plan adopted June 27, 2022, through Resolution 2022-18 by Moscow City Council:

<https://www.ci.moscow.id.us/DocumentCenter/View/23945/Harvest-Park-Management-Plan>

This policy will provide an overall signage strategy (on-site and digital) for the park as well as planting areas within the park.

Harvest Park is intended to cultivate a community dedicated to building equitable food systems for all people while being stewards of the land using best management practices and appropriate design with many different influences. Harvest Park can be viewed as a series of management zones with varied management based on accessibility and location. These management zones are intended to be broken down into plant guilds (planting rooms). Each management zone and plant guild (planting room) are envisioned to be adopted for maintenance by volunteers. Donations in time (volunteering) and funding are essential in developing and maintaining each management zone and plant guild (planting room) as Harvest Park develops. Signage will be developed for education and to recognize volunteers and donors. Examples might include a “giving tree” in a central location or individual call out areas.

2. Scope

This SOP applies to Harvest Park and online: <https://www.ci.moscow.id.us/691/Harvest-Park-Moscows-Edible-Forest>

3. Comparables

- National Park Service: <https://www.nps.gov/subjects/hfc/upload/Wayside-Guide-First-Edition.pdf>
 - Ask questions to engage the reader
- U of I Arboretum and Botanical Garden:
 - <https://www.uidaho.edu/recreation/arboretum>
 - <https://content-hub.uidaho.edu/api/public/content/ac1a96a971ef48de8f74d0b053096560?v=9de10cb3>
 - <https://content-hub.uidaho.edu/api/public/content/55a9c707cc9544aeae6130e72d200a6a?v=fe10221b>

4. Overall Park Signage

- Standard park sign: status; complete, temporary location
- Educational:
 - Vision
 - What is Harvest Park, idea behind it
 - History
 - How to be involved, instructions for volunteer/donate (planting rooms and adoption process)
 - Rules (harvest limits, dogs), pesticide use, pollinators
- Directional / park organization / orientation
- Friends of Harvest Park “to do” board, what is ripe (on-site and/or online)

5. Planting Room Signage

- Recognize donor/volunteers for each planting room (on-site and/or digital)
- Plaque for each plant (educational)
- Centralized location: donor wall, giving tree, brick feature

6. Non Planting Room Volunteerism and Donor Recognition

- Memorial tree, benches, park furnishings