

St. Joseph County Soil & Water Conservation District



Today's Visions for Tomorrow's Future

November/December 2014 2903 Gary Drive, Ste 1, Plymouth, IN 46563 Telephone (574) 936-2024 Volume 16, Issue 6 Website: stjosephswcd.org e-mail: info@stjosephswcd.org

What's Going On...

Events hosted by the St. Joseph County SWCD & Our Partners in Conservation

November:

11th - Happy Veteran's Day! -Office Closed

18th - St. Joseph County SWCD Board Meeting (7:00 pm @ Centre Township Branch Library)

27th - Happy Thanksgiving! -Office Closed

December:

16th - St. Joseph County SWCD Board Meeting (7:00 pm @ Centre Township Branch Library)

25th - Merry Christmas! -Office Closed

January:

1st - Happy New Year! - Office Closed

12-13th - IASWCD Annual Conference

19th - Martin Luther King, Jr's Birthday (observed) - Office

20th - St. Joseph County SWCD Board Meeting (7:00 pm @ Centre Township Branch Library)

30th - St. Joseph County SWCD 55th Annual Meeting (see p. 4 for more details)

February:

11th - Tree Selection and Planting Seminar, 6:30 pm @ the Centre Township Branch Library)

Have You Heard? ...

It's that time of year...

You have harvested the crop and are ready to think about next years' growing season! As you harvested the crop, did you notice areas that may benefit from conservation treatments to improve the health of the soil and crops on a long term basis? When you traveled over your field, you may



Gully Erosion

have noticed things like wheel tracks, gullies. or places where the crop didn't grow well. These may indicate areas of soil erosion, soil compaction, or some other problem where we can help!

The Natural Resources Conservation Service's programs offers year around assistance to people for enhancing our water systems, soils, and wildlife habitats which can help reduce damages caused by natural events such as erosion, flooding, and other natural disasters. NRCS offers voluntary programs to eligible landowners and agricultural producers to provide financial and technical assistance to help manage natural resources in a sustainable manner. Through these programs the agency can help plan and implement conservation

practices that address natural resource concerns or opportunities to help save energy, improve soil, water, plant, air, animal and related resources on agricultural lands and non -industrial private forest land.

For additional information, please contact us at your local service center at:

USDA Service Center 2903 Gary Drive Plymouth, IN 46563 Phone: 574-936-2024 ext. 4

Or, visit our web page at: http://www.nrcs.usda.gov/wps/portal/nrcs/ main/in/programs/



Field with Cover Crop

Thank you again to all of our generous donors in 2014!

SPECIES INFORMATION SHEET

KEY

SOIL DRAINAGE	PLANT PR	ODUCTS	SUNLIG	HT NEEDS	GROWTH RATE	
(W) - Wet (D) - Dry	C - Cone	FR - Fruit	S - Shade	FS - Full Sun	SL - Slow	F - Fast
(M) - Moist	N - Nut S - See	d FL - Flower	PS - Partial Sun		M - Medium	

ENVIRONMENTAL IMPROVEMENT USE								
B - Borders,	Screens	E - Erosion Control	S - Shade	W - Windbreak				
Be - Beauty		H - Home Sites	T - Timber	WL - Wildlife				

SPECIES	MATURE HEIGHT	GROWTH RATE		PLANT PRODUCTS	SUNLIGHT NEEDS	SALT TOLERANT	REMARKS
EVERGREENS		10112		- RODGOIG	Name of the second	102210111	N2III/III
American Arborvitae	30-60'	M	Most Soils	C/S	FS	NO	B, Be, E, H, W, WL
Fraser Fir	30-40'	c	M	C/S	PS-FS	No	B, Be, E, H, T, W, WL; Makes a great christmas tree!
Norway Spruce	50-75'	S M - F	M M	C/S C/S	FS FS	NO NO	B, Be, E, H, W, WL
White Pine	75-100'	F	M, D	C/S	PS-FS	NO	B, Be, E, H, T, W, WL
White Spruce	40-60'	M	M, D	C/S	FS	INTERMEDI- ATE	B, Be, E, H, W, WL
DECIDUOUS TREES							
Black Walnut	70-100'	S - M	M	FL/FR/N	FS	YES	Be, E, H, T, WL; Valuable timber
Birch, Yellow	70-80'	Very Fast	Most Soils	FL/FR/S	PS-FS	INTERMEDIATE	Be, E, H, S, T, W, WL; 5- 8'/year
Sugar Maple	60-80'	M - F	M, D	FL/FR/S	PS-FS	NO	Be, E, H, S, T, WL
Sycamore	70-80'+	M - F	Most Soils	FL/N	PS-FS	YES	Be, E, H, S, T, WL, Very Hardy Be, E, H, S, T, WL; State
Tulip Poplar	70-100'+	F	M, D	FL/FR/S	PS-FS	INTERMEDIATE	tree
Black Oak	65-80'	M-F	M	FL/FR/N	PS-FS	YES	Be, H, S, T WL, E
FLOWERING TREES							
American Plum	15-20'	M	M, D	FL/FR/S	PS-FS	NO	B, BE, H, W, WL
Butterfly Bush	4-6'	F	M, D	FL	PS-FS	NO	Be, H, WL; Attracts birds and butter- flies!
American Mountain Ash	10-30'	S	M, D	FL/FR/S	FS	YES	B, Be, H, WL; Birds love it!
Red Bud	25'-35'	M	D	FL/FR/S	S-FS	NO	Be, H, S, WL; Spring Color!!!
Roselow Sargent Crabapple	2-12'	M	M, D	FL/FR/S	FS	NO	Be, H,W, WL;
Shadblow Serviceberry	10-20'	M	M, D	FL/FR/S	S-FS	YES	Be, H, S, WL; First to bloom in spring
Kousa Dogwood	15-25'	S-M	M, D	FL/FR/S	FS	NO	Be, H, S, WL; Beautiful flowering tree.
GROUNDCOVER						25 rooted cutting	ngs cover 12.5-25 square feet
Pachysandra	10-12"	SL - M	M	FL/FR	PS-S	NO	B, Be, E, H; Thrives under pines
WILDFLOWER SEED							1 oz packet covers 250 square feet
American Wildflower Mix	12-36"	SL -M	Most Soils	S/FL	FS-PS	Depending on	Be, H, WL
Bird & Butterfly Mix	12-36"	SL -M	Most Soils	S/FL	FS-PS	Variety	Be, H, WL

The St. Joseph County SWCD is sponsoring a <u>Tree Selection and Planting Seminar</u> on <u>February 11, 2015 at 6:30 p.m.</u>

Please call the office for details and to reserve your spot.

*Name:				Terms and Conditions 1. Orders of 500 or more trees per species receive a discount.					
				Call for pricing information.					
*Address:				 Orders must be postmarked no later than: March 1, 2015 Orders will be filled on first come first served basis. 					
				3. Trees are available to anyone and may be planted without restriction.4. We reserve the right to make alterations if necessary.					
				5. We DO NOT gi	ve replacements or re	funds.			
				6. Sizes may vary d	ue to weather condition	ons beyond our contro	1.		
Email:	* "	17.6		Make all checks payable to: St. Joseph County SWCD					
By Providing your email a	address above			2903 Gary Drive Plymouth, IN 46563					
flyer, and any other tree s never sell or sha		nail SJC SWCD respect nation. You may opt ou		574-936-2024 ext 4					
(Office use) Order # T2015-				Order confirmations will be mailed in late March 2015					
				Please	call for pricing o	n packs of 500 a	nd up		
Fill in Number of pac Total	kages and	Pack of 5	Pack of 10	Pack of 25	Pack of 50	Pack of 100	Total \$		
American Arborvi-	18-24"	x \$ 11.00	x \$ 21.00	x \$ 50.00	x \$ 100.00	x \$ 200.00			
Fraser Fir	10-14"	x \$ 10.30	x \$ 19.60	x \$ 46.50	x \$ 93.00	x \$ 186.00			
Norway Spruce	14-28"	x \$10.00	x \$ 19.00	x \$45.00	x \$ 90.00	x \$ 180.00			
White Pine	14-22"	x \$ 9.00	x \$ 17.00	x \$ 40.00	x \$ 80.00	x \$ 160.00			
White Spruce	12-18"	x \$9.50	x \$ 18.00	x \$42.50	x \$ 85.00	x \$ 170.00			
Black Walnut	14-24"	x \$ 8.30	x \$ 15.60	x \$ 36.50	x \$ 73.00	x \$ 146.00			
Birch, Yellow	18-24"	x \$ 10.20	x \$ 19.40	x \$ 46.00	x \$ 92.00	x \$ 184.00			
Sugar Maple	18-24"	x \$7.70	x \$ 14.40	x \$ 33.50	x \$ 67.00	x \$ 134.00			
Sycamore	18-24"	x \$ 7.00	x \$ 13.00	x \$ 30.00	x \$ 60.00	x \$ 120.00			
Tulip Poplar	18-24"	x \$ 6.90	x \$ 12.80	x \$ 29.50	x \$ 59.00	x \$ 118.00			
Black Oak	12-20"	x \$ 10.50	x \$ 20.00	x \$ 47.50	x \$ 95.00	x \$ 190.00			
American Plum	18-24"	x \$ 8.60	x \$ 16.20	x \$ 38.00	x \$ 76.00	x \$ 152.00			
Butterfly Bush	18-24"	x \$ 9.80	x \$ 18.60	x \$ 44.00	x \$ 88.00	x \$ 176.00			
American Moun- tain Ash	12-18"	x \$ 9.00	x \$ 17.00	x \$ 40.00	x \$ 80.00	x \$ 160.00			
Red Bud	18-24"	x \$ 10.50	x \$ 20.00	x \$ 47.50	x \$ 95.00	x \$ 190.00			
Roselow Sargent Crabapple	18-24"	x \$ 8.20	x \$ 15.40	x \$ 36.00	x \$ 72.00	x \$ 144.00			
Shadblow Service- berry	18-24"	x \$ 6.80	x \$ 12.60	x \$ 29.00	x \$ 58.00	x \$ 116.00			
Kousa Dogwood	18-24"	x \$ 6.80	x \$ 12.60	x \$ 29.00	x \$ 58.00	x \$ 116.00			
Pachysandra	(25 plants)			x \$ 15.50					
American Wild- flower Mix	(1 oz.)	x \$ 7.50							
Bird & Butterfly Mix	(1 oz.)	x \$ 7.50							
						Order Subtotal			
						x Sales Tax @ 7%			

Order Total

** For OFFICE USE ONLY **



ST JOSEPH COUNTY
SOIL & WATER CONSERVATION DISTRICT
2903 GARY DRIVE, SUITE 1
PLYMOUTH IN 46563

NON PROFIT ORGANIZATION US POSTAGE PAID SOUTH BEND IN PERMIT NO. 225



St. Joseph County Soil And Water Conservation Partnership

Happy Holidays!

It feels strange to say it but the holiday season will be upon us soon! All of us here at the SWCD wish you safe and joyful holidays!

55th Annual Meeting

To be held at St. Hedwig Memorial Center in South Bend on January 30, 2015. Doors open at 5:45 pm and the call to order is at 6:30 pm. We will enjoy a family style Polish dinner and have our ever popular silent auction. Entertainment this year will be speaker and comedian Craig Tournquist! Call the office for more details or to order your tickets!

2015 Producers' Meeting

We are working on the agenda and speaker lineup for the 2015 Producers' Meeting. It will be held in March 2015 and PARP credits will be available. More details to come...

Soil & Water Conservation District (SWCD) Supervisors:

John Dooms, Chair Jeremy Cooper, Vice Chair Mike Burkholder, Member Arlene Schuchman, Member Stacey Silvers, Member

SWCD Associate Supervisors:

Dave Craft
Jan Ivkovich
Melvin Kulwicki
Jim LaFree
Charles Lehman
Joe Long
Randy Matthys
Carole Riewe
Richard Schmidt
Dale Stoner
Dave Vandewalle
Paul Williams, III
Dru Wrasse

SWCD Honorary Members:

Bernard Byrd Al Gostola Jerry Knepp Keith Lineback William Millar

St. Joseph County Soil & Water Conservation Partnership Staff:

Debbie Knepp, NRCS Rick Glassman, SWCD Sarah Harville, SWCD James Rodriguez, NRCS

Farm Service Agency Staff:

Gideon Nobbe, CED Linda Bentele Aldona Martin Cindy Slonaker Abby Curtis

Are you ready to "GO GREEN" and help us save money and natural resources? We can deliver your "Conservation Kaleidoscope" newsletter by email ... Give us a call or send us an email and tell us you'd like to "GO GREEN" (: THANK YOU!!!!