

# *PLANTS, EARTH and COSMOS*

## **2012 BIODYNAMIC WINTER INTENSIVE SCHEDULE (Week One)** *at The Nature Institute*

(Subject to change without notice)

Course Welcome and Registration: Sunday, February 12, 7 pm, at the Hawthorne Valley Farm Learning Center

	Monday, Feb. 13	Tuesday, Feb. 14	Wednesday, Feb. 15	Thursday, Feb. 16	Friday, Feb. 17
9–10:30	Projective geometry—exercises in flexible thinking; transformation, polarity, and the infinite (Henrike Holdrege)				
10:30–11	BREAK (snack provided)				
11–12:30	A dynamic understanding of plant metamorphosis; plant growth forms in different environmental conditions and in relation to climate and seasons (Craig Holdrege)				
12:30–2	LUNCH (at Hawthorne Valley Farm)				
2–3:30	Hands-on observation exercises related to the plant study (Craig Holdrege)				Closing Forum
	BREAK				
7–8:30	Astronomy—finding orientation in the night sky; naked-eye observation (weather permitting), constellations of the zodiac, principles of the stellar and planetary movements and rhythms (Henrike Holdrege)				

# *PLANTS, EARTH and COSMOS*

## **2012 BIODYNAMIC WINTER INTENSIVE SCHEDULE (Week Two)** *at the Hawthorne Valley Farm Learning Center*

(Subject to change without notice)

Week Two Registration (3:30-6 pm), Dinner (6:30 pm) and Welcome (7:30 pm), Sunday, February 19, 7 pm, at the Learning Center

	Monday, Feb. 20	Tuesday, Feb. 21	Wednesday, Feb. 22	Thursday, Feb. 23	Friday, Feb. 24	
9–10:30	Steffen Schneider <i>Pastures in the ecology of a biodynamic farm</i>	Jennifer Reeve <i>Soil fertility – applications for organic/biodynamic farming</i>	Anne & Eric Nordell, DVD; (with David Fisher) <i>Ecological weed management</i>	Malcolm Gardner <i>Cosmic rhythms and agricultural calendars</i>	Malcolm Gardner <i>Earthly and cosmic influences on plants</i>	
10:30–11	BREAK (snack provided)					
11–12:30	Jennifer Reeve <i>Soil formation processes and physical properties of soils</i>	Claudia Knap-Vispo <i>Legumes and grasses on and around the farm</i>	David Fisher <i>Weed management and soil fertility at Natural Roots Farm</i>	Rachel Schneider <i>The spiritual constitution of the kingdoms of nature and of the human being</i>	Plenum <i>What did I learn this week?</i>	
12:30–2	L U N C H (at the Hawthorne Valley Farm Learning Center)					
2–3:30	Jennifer Reeve <i>Soil fertility – chemical and biological processes</i>	Malcolm Gardner <i>The threefold plant and the biodynamic preparations</i>	David Fisher <i>Growing vegetables and grains with horses</i>	Hugh Williams <i>Managing orchards and perennial crops</i>		
3:30–4	B R E A K (snack provided)					
4–6	<i>Artistic and Conversational Exercises in Understanding Social and Anti-Social Forces</i> with Gary Lamb, Patrick Stolfo and Ella Lapointe					
6–7:30	B R E A K					
7:30– ...		Jennifer Reeve <i>Five Years of Research with the Biodynamic Preparations</i> (public lecture at HV School)		<i>Dance Band</i> Hawthorne Valley School Assembly Hall (public welcome)		