

**Program Name:**  
**Program Goal:**

Local Phenology Program -  
To better understand how LPPs function, annually learn about their successes and failures, and connect LPLs to each other, in service to data quality.

**Program Period:**

2016-2023

INPUTS - What do you have that can help. What are your resources?	OUTPUTS		Programmatic Goals (OUTCOMES) Not a linear relationship			IMPACT for the NCO's Communicate and Connect Strategy
	Objectives (Activities)	WHO participates in them - This is not a linear relationship to the activities column	Short (1-3) 2016 - 2018	Medium (4-6) 2019-2021	Long (7-9) 2022 - 2024	
LPP Sites Active observers Local Phenology Leaders Curriculum and Training Materials NCO Staff Research questions Techology Materials and Supplies Time	Develop and maintain curriculum and training materials  Create program planning guidance document  Recruit LPLs  Host LPL Certification and Training Program  Send regular communications via newsletter, listserve, social media  Create online Help resources	NCO Outreach, Monitoring, and IT Staff  Nature's Notebook Observers  Local Phenology Leaders and their community partners  Phenology Network Coordinators	(1) New Local Phenology Projects and Phenology Networks are established. 25 new groups are added to NN each year.  (2) Individuals and members of LPPs and Regional Phenology Networks are actively participating in Nature's Notebook. There are 200 active groups in Nature's Notebook. An active group is on that has submitted at least one set of observations.  (3) A long-term Local Phenology Leaders community of practice for sharing ideas and resources is established and becomes active.  (4) Local Phenology	(1) New Local Phenology Projects and Phenology Networks are established. 30 new groups are added to NN each year.  (2) Individuals and members of LPPs and Regional Phenology Networks are actively participating in Nature's Notebook. There are 200 active groups in Nature's Notebook. An active group is on that has submitted at least one set of observations.  (3) A long-term Local Phenology Leaders community of practice for sharing ideas and resources is active. Each monthly call has 20 participants. 3-5 people, other than NCO staff, contribute conversations	(1) New Local Phenology Projects and Phenology Networks are established. 40 new groups are added to NN each year.  (2) Individuals and members of LPPs and Regional Phenology Networks are actively participating in Nature's Notebook  (3) 50 Local Phenology Programs have consistently collected observational data for 2 or more years.  (4) 300 Local Phenology Leaders are fully certified and serve as community liaisons.  (5) 25 LPPs have produced annual reports and shared them with the NCO for 2 or more consecutive years.	Individuals, partner groups and stakeholders (1) have an improved understanding of the value of phenology and phenology information and (2) sustain long- term, internally motivated participation in monitoring phenology, phenology research, and/or phenology management applications.

<b>Project:</b>	<b>Local Phenology Program - NCO Group Evaluation</b>				
<b>Calendar Year:</b>	<b>2018</b>				
<b>Goal :</b>	To better understand how LPPs function, annually learn about their successes and failures, and connect LPLs to each other, in service to data quality.				
	<b>Objectives</b>	<b>Tasks and steps</b>	<b>Desired Outcome/Deliverable(s)</b>	<b>Completed/ Estimated duration</b>	<b>Actual Outcome/Deliverable(s)</b>
<b>1</b>	New Local Phenology Projects and Phenology Networks are established.	>> Recruit new users via conferences, outreach emails, and word of mouth.	25 new groups are added to NN each year.	<i>December</i>	
<b>2</b>	There are active Groups in Nature's Notebook. An active group is on that has submitted at least one set of observations.	>> Groups respond to communications from the NCO >> NCO helps groups find needed resources to implement program, manage volunteers.	200 active Groups in Nature's Notebook	<i>November</i>	
<b>3</b>	A long-term Local Phenology Leaders community of practice for sharing ideas and resources is established and becomes active.	>> Host monthly calls for LPLs >> Regularly post information on listserv, facebook >> Scope Partner Group Profiles within Nature's Notebook	Each monthly call has 10 participants. 3-5 people, other than NCO staff, contribute conversations to the listserv and/or Facebook.	<i>Monthly</i>	
<b>4</b>	Local Phenology Leader Certification Program established and pilot tested.	>> Facilitate 2 cohorts per year. See separate Action Plan for steps. Continuously update course content based on participant feedback.	Including the pilot, 5 cohorts of 20 Leaders have been trained. 30% of participants remain active from year to year.	<i>January - March; September - November</i>	
<b>5</b>	One annual LPL Summer Short Course established and pilot tested.	>> Create new content for course >> Recruit 20 participants >> Pilot test 3 week course in July >> Create pre-post evaluation	20 LPLs participate.	<i>July</i>	
<b>6</b>	Guidance document for implementing LPPs at sites, encouraging Long-term phenology monitoring published. Program planning guidance process becomes active.	>> Edit Phenology Walk and Trail Guide to reflect new Program Planning Model >> Incorporate program planning materials from LPL Certification Course	Program Planning Guide is finalized and uploaded to the OUR REPORTS menu of the usanpn.org website, in Education and Engagement Series.	<i>July</i>	
<b>7</b>	Online Help resources are user friendly and accessible.	>> Edit current CONTACT US page to include better help resources	New Help section is active on the top of each Nature's Notebook Page.	<i>September</i>	
<b>8</b>	Annual LPP Awards program is established.	>> Launch program in July, accept submissions through September	5 submissions to the LPP Awards Program received.	<i>November</i>	
<b>9</b>	Group evaluation program scoped and launched.	>> Send 3rd annual group evaluation survey >> Use information gathered in Y1 and Y2 to design better evaluation >> Incorporate program planning materials now that those have been used in the field.	100 active groups respond to the Nature's Notebook Annual survey. Results include impact statements, annual reports, guidance on what worked and what didn't work.	<i>Send survey in November, open until mid-January</i>	

