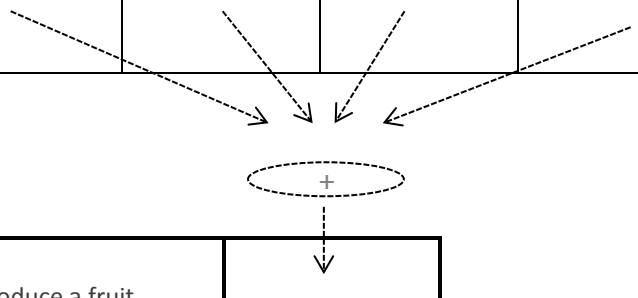
DATA SHEET: EASTERN U.S.A.

Site Name: _____ Observer:_____

Start Time: _____ End Time: _____ Date:_____

Each row below is for a 1-minute observation of a group of five flowers	Total visits during 1-minute observation by each bee type			
	Honey bee	Native bee large	Native bee small	Native bee green
Observation 1				
Observation 2				
Observation 3				
Observation 4				
Observation 5				
Observation 6				
Observation 7				
Observation 8				
Observation 9				
Observation 10				
A: "TOTAL Visits" (= **Sum of Observations 1-10** for each column)				
B: "Single Visit % Pollen Deposition" (% of pollen deposition per visit needed to produce a fruit)	2.11	2.73	0.72	2.83
C: "Group % Pollen Deposition" (= **A x B**; % of pollen deposition needed to produce a fruit by each bee group)				



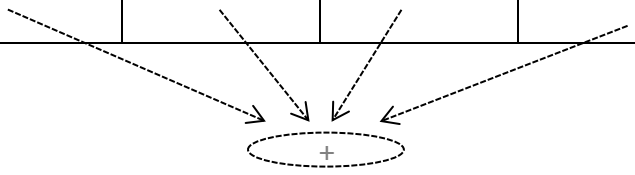
D: "Farm Level Pollination" = **Sum of C**; % pollen deposition needed to produce a fruit provided by pollinators in your farm (≥100% means each flower receives sufficient pollination to set a fruit)	

EXAMPLE DATA SHEET: EASTERN U.S.A.

Site Name: *Smith Farms* Observer: *M. Smith*

Start Time: *10:15* End Time: *10:35* Date: *July - 15 - 2013*

Each row below is for a 1-minute observation of a group of five flowers	Total visits during 1-minute observation by each bee type			
	Honey bee	Native bee large	Native bee small	Native bee green
Observation 1	*0*	*2*	*1*	*0*
Observation 2	*1*	*3*	*1*	*2*
Observation 3	*0*	*3*	*2*	*0*
Observation 4	*3*	*1*	*1*	*0*
Observation 5	*0*	*3*	*1*	*2*
Observation 6	*3*	*2*	*2*	*0*
Observation 7	*0*	*0*	*0*	*3*
Observation 8	*2*	*0*	*3*	*0*
Observation 9	*0*	*1*	*1*	*0*
Observation 10	*1*	*0*	*1*	*0*
A: "TOTAL Visits" (= **Sum of Observations 1-10** for each column)	*10*	*15*	*13*	*7*
B: "Single Visit % Pollen Deposition" (% of pollen deposition per visit needed to produce a fruit)	2.11	2.73	0.72	2.83
C: "Group % Pollen Deposition" (= **A x B**; % of pollen deposition needed to produce a fruit by each bee group)	*21.10*	*40.95*	*9.36*	*19.81*



D: "Farm Level Pollination" = **Sum of C**; % pollen deposition needed to produce a fruit provided by pollinators in your farm (≥100% means each flower receives sufficient pollination to set a fruit)	*91.22*