

HELIANTHUS GIGANTEUS. (Wild Sunflower.)

STEM: Rough or hairy, 3 to 10 feet high, branched above.				
LEAVES: Lance-shaped, pointed, rough, set close to the stem opposite.				
ORGANS.	NO.	COHESION.	ADHESION.	REMARKS.
Calyx				Receptacle chaffy.
Corolla	5	Gamopetalous		
Ray Stamens	0			
	0			
Disk Pistils	5	Epipetalous		Anthers united.
	2	United		Ripen into achenes.

LILIUM PHILADELPHICUM. (Orange Lily.)

STEM: Rising from a coated or scaly bulb.				
LEAVES: Parallel-veined, linear, lanceolate.				
ORGANS.	NO.	COHESION.	ADHESION.	REMARKS.
Calyx Sepals	6	Separate	Inferior	With narrow claw, orange-red.
Corolla Petals	0	0	0	0
Stamens	6	Separate	Hypogynous	Opposite, anthers versatile.
Pistil Carpels	1 3	Stigma, three-lobed, united	Superior	Ovary, three-celled.