

NATIVE BEES OF TEXAS COURSE FLOWER-VISITING INSECT SURVEY DATA SHEET 2019

YELLOW TEAM: 3-year-expert (with J & S, students)

Start: 2:30 End: 2:45 p.m.

INSECT	BEE GROUP	COUNT (tally e.g. IIII III)	SUM (e.g. 5)	TOTAL INSECT COUNTS
BEE Little or no hair on underside of abdomen (pollen on leg hair or elsewhere)	Honey bee (<i>Apis mellifera</i>)	IIII IIII IIII IIII IIII	30	
	Bumble bee (<i>Bombus</i>)	IIII IIII II	12	
	Large carpenter bee (<i>Xylocopa virginica</i>)	IIII IIII I	11	
	Hairy leg/Longhorn (<i>Centris</i>)	IIII III	8	11 Hairyleg/longhorn
	Hairy leg/Longhorn	III	3	
	Green sweat bee (<i>Agapostemon</i>)		0	
	Striped sweat bee (<i>Halictus</i>)		0	
	Tiny dark bee (<i>Lasioglossum</i> Hal./ <i>Ceratina</i> Apid.)	I	1	
	Striped abdomen - miner		0	
	Striped abdomen - plasterer		0	
Brush of hair under abdomen carries pollen	Striped abdomen - oil-collector		0	
	Hairy belly bee / striped leafcutter	IIII IIII IIII IIII	19	
	Metallic hairy belly bee – mason (<i>Osmia</i>)		0	
			0	
No hair	Cuckoo/parasitic bee		0	
	Unidentified native bee		0	
	7 Bee species, 6 Native bee species	BEE COUNT	84	84 Bees – 30 HB = 54 NB
NON-BEE	Fly (<i>Bombyliidae</i>)	III	3	
	Wasp	IIII	4	
	UFI		0	
	2 species non-bee insects	NON-BEE COUNT	7	7 non-bees of 91 insects
	9 species flower-visiting insects	INSECT COUNT	91	84 bees of 91 insects

NATIVE BEES OF TEXAS COURSE FLOWER-VISITING INSECT SURVEY DATA SHEET 2019

YELLOW TEAM: Observer-Recorder Names: J & S (with 3-year expert)

Start: 2:30 End: 2:45 p.m.

INSECT	BEE GROUP	COUNT (tally e.g. ### III)	SUM (e.g. 5)	TOTAL INSECT COUNTS
BEE Little or no hair on underside of abdomen (pollen on leg hair or elsewhere)	Honey bee (<i>Apis mellifera</i>)	### ### †	11	
	Bumble bee	### III	8	
	Large carpenter bee	###	5	
	Hairy leg bee / Longhorn	II	2	
	Green sweat bee		0	
	Striped sweat bee		0	
	Tiny dark bee	I	1	
	Striped abdomen - miner		0	
Brush of hair under abdomen carries pollen	Striped abdomen - plasterer	III	3	
	Striped abdomen - oil-collector		0	
	Hairy belly bee / striped leafcutter	### ### ###	15	
	Metallic hairy belly bee		0	
No hair	Cuckoo bee / parasitic bee		0	
	Unidentified native bee		0	
7 Bee species, 6 Native bee species		BEE COUNT	45	45 Bees – 11 HB = 34 NB
NON-BEE	Flies		0	
	Wasps	I	1	
	Butterflies/Moths		0	
	UFI			
1 species non-bee insects		NON-BEE COUNT	1	1 non-bees of 46 insects
8 species flower-visiting insects		INSECT COUNT	46	45 bees of 46 insects