SEEDS OF SUCCESS FIELD DATA FORM

1 Seed Collection R	ef. Number	11/06 224					
Seed Collection Ref. Number:		NCBG - 334		llector Code:	MAGGIE MAGGIE HERATY		
		10 08/15		Collector Name(s):		4	JAKE DAKAR
		10 100 113	Collection Number:		334		<u> </u>
			Alt. Collection Number:		MH30		
COLLECTION	<u>DATA</u>						
Family:	: SMILACACEDE		No. of Plants Sampled (min. 50): 50				
Genus:	: SMILAX		No. of Plants Found (approx.): 300				
Species:	CHUCIFOCIA		Area Sampled (acres): 2				
Subspecies/Variety:			Seeds Collected	From: Clan	S Ground	Both	Unknow
Plant Habit:	Tree Shr	ub Forb Succulent	Grass/Grasslike	Plant H	eight (feet):	15-	20
Field Notes identification specimen (e.g. flo	of pressed ower color): [PROMINENT MIDE PRIMARY STEMS	· •				
Common Name(s) of Plants: (AUREL GREEN	BRIER	NRCS PL	ANTS Code:	SM	ILA
LOCATION DAT	<u>'A</u>						
Ecoregion (Omerni	k Level III): (,3	State: VA	Cou	nty: SuF		
Subunit	GREAT D	ISMAL SWAMP	Area within				
(BLM area nark		3		1.1667	Name ii "	$\pi\Omega \wedge A$	1
(BLM area, park name, etc.):		ur_	Subunit (trail name, etc.):	: Deach	o DITCH "	TRAI	L
name, etc.): Land Owner:	N I USFWS	ur_	(trail name, etc.): Non-BLM	Permission Fi	led: V	7 .	J
name, etc.): Land Owner:	USFWS FROM REPONTO RTE		(trail name, etc.): Non-BLM NTINUE NOP JERICHO LAN	Permission Fi TH ON 12-	led: Y) N TAKE	N RIGHT
name, etc.): Land Owner:	NIUSFWS PROM REPONTO RTE (NAUK ALON	FUGE OFFICE, CON	(trail name, etc.): Non-BLM VTINUE NOR JERICHO LAN TRAIL. POPUL	Permission Fi TH ON 12-	led: Y TE. 604. T PARK AT G NG TRAN) N TAKE ATE SID	RIGHT AND ES.
Location Details:	USFWS FROM RET ONTO RTE (NAUK ALON	FUGE OFFICE, COI 642. RIGHT ONTO JG JERICHO DITCH	(trail name, etc.): Non-BLM VTINUE NOR JERICHO LAN TRAIL. POPUL	Permission Fi TH ON P- DE ROAD. P ATION AVO	led: Y TE. 604. T PARK AT G NG TRAN) N TAKE	RIGHT AND ES.
Location Details: Source Used: GPS Datum: Latitude (dg/min/sec) (ex: 40° 34' 19.5" N):	USFWS FROM REFE ONTO RTE (NAUK ALON GPS) Map	FUGE OFFICE, COID 12. RIGHT ONTO JG JEPICHO DITCH None Accuracy: NAD27 (WGS84)	(trail name, etc.): Non-BLM VINUE NOR JERICHO LAN TRAIL. POPUL	Permission Fi TH ON P- DE ROAD. P ATION AVO	led: Y TE. 604. T TARK AT G NG TRANI Okm More) N TAKE ATE SID	RIGHT AND ES.
Location Details: Source Used: GPS Datum: Latitude (dg/min/sec) (ex: 40° 34° 19.5" N):	USFWS FROM REFERENTIO RTE (NALK ALON OPS) Map NAD83	FUGE OFFICE, COID 12. RIGHT ONTO JG JEPICHO DITCH None Accuracy: NAD27 WGS84	(trail name, etc.): Non-BLM NTINUE NOR JERICHO LAN TRAIL. POPUL GPS With Other:	Permission Fi TH ON 12- TH	led: Y TE. 604. THANK AT G NG TRANT Okm More	NAME ATE - SID than 2	RIGHT AND ES.
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Location Details: Source Used: GPS Datum: Latitude (dg/min/sec) (ex: 40° 34' 19.5" N): Longitude (dg/min/sec) (ex: 107' 36' 51.54" W):	USFWS FROM REPONTO RITE (NALK ALON OPS) Map NAD83 36°42	FUGE OFFICE, COID 12. RIGHT ONTO JG JEPICHO DITCH None Accuracy: NAD27 WGS84 1399" 243"	(trail name, etc.): Non-BLM VINUE NOR JERICHO LAN TRAIL. POPUL GPS With Other: N W	Permission Fi TH ON 2- DE ROAD. P ATION AVO in 5km 6-20 Eleva Unit (ft o	led: Y TE. 604. THE AT G THANK AT G THANK THANK Attion: 5 THEA AL	NAKE ATE SID Than 2	RIGHT AND ES.
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Number of pressed specimens: 2		Date Voucher Taken: 10/08/16				
ia Names (Smithsonian, Regional, Local):	ИСИ, И.	S.				
						
y (name and organizationa	ıl affiliation):	MAGGIE	HERATY,	CLM INTERN	J	
In Field From	Pressed Specim	ien on Day of	Collection	Date Identified (MM/DD/YY):	10/08/15	
	ture: Clay Silt Sand M VOUCHERS r of pressed specimens: ia Names (Smithsonian, Regional, Local): CIDENTIFICATION y (name and organizational) Wiled From	In the second se	logy: LOAMY, MIXED, DYSIC, THERITURE: Clay Silt Sand Other: MUCK M VOUCHERS r of pressed specimens: 2 Dat ia Names (Smithsonian, Regional, Local): TIDENTIFICATION y (name and organizational affiliation): MAGGIE Wifield From Pressed Specimen on Day of	Aspectors: LOAMY, MIXED, DYSIC, THERMIC TERRITURE: Clay Silt Sand Other: MUCK Soil Color M VOUCHERS r of pressed specimens: 2 Date Voucher Takes ia Names (Smithsonian, Regional, Local): V (name and organizational affiliation): MAGGIE HERATY, of From Pressed Specimen on Day of Collection	Aspect: N NE E Sology: LOAMY, MIXED, DYSIC THERMIC TERRIC HAPLOST THERMIC TERRIC HAPLOST MUCK Soil Color: 5 YR M VOUCHERS Trof pressed specimens: 2 Date Voucher Taken: 10/08/15 Taken: 10/08/15 TIDENTIFICATION Y (name and organizational affiliation): MAGGIE HERATY, CLIM INTERNATION The field From Pressed Specimen on Day of Collection Date Identified	

PRE-COLLECTION CHECKLIST

This section is for your reference only and not required as part of the data collected by the SOS National Coordinating Office. The conditions indicated in boldface describe ideal population size and seed dispersal stage for seed collecting.

Assess Population & Seed Dispersal Stage
Approximate area of population: x (feet, yards, miles)
Approximate total number of individual plants present and accessible: 0.50 50.500 50.500
Evidence of disturbance or damage: Resown Burnt Sprayed No damage
Readiness of population for collecting: give percentages or circle the most frequently occurring: *Vegetative In flower Immature seeds Around natural dispersal Post dispersal
Estimate the number of individual plants at natural dispersal stage: <50 >50
Is the population:
A single population A population with distinct sub-populations (Can you sample separately or from the most suitable?)
Assess Seed Quality & Availability
On a typical individual, where on the plant/branch/fruit is the seed at natural dispersal stage: Recognized
Using a cut test on the seeds at this stage, give percentages or circle the most frequently occurring:
<u>Healthy</u> Insect-damaged Empty Moldy Malformed/other damage
Estimate the number of healthy seeds per fruit:
Estimate the number of fruits per individual plant:
Should Seed Be Collected On This Trip?
Using the above information, if you only collect 20% of the healthy seeds available today, will this result in a collection of >10,000 healthy seeds?