

We offer a way to fight those awful Puncturevines biologically with host specific ***Puncturevine Weevils***. They eat Puncturevines and only puncturevines. See inside this flyer for more information about just how these weevil wonders work.

You get a mix of both seed weevils and stem weevils in each unit of 250 weevils. It is recommended that you release a minimum of 250 weevils per acre in moderate infestations of Puncturevines. For major infestation, a release rate of up to 500 weevils per acre is appropriate.

We have Puncturevine Weevils available for delivery from July 1st through September 30th.

You can purchase these goathead eating allies for only \$90.00 per unit of 250 weevils.

Please include postage for FedEx second day delivery of \$31.50 .

*No matter how many units you order, the shipping is still just \$31.50.*

*(If you order with friends, you can share postage).*

**Please make checks payable to: I.R.V.  
Goatheads, P.O. Box 1677 Umatilla, OR  
97882-1677**

Phone: 541-922-4515

We also accept Visa, Master Card and Discover cards.

# Puncturevine Weevil Order Form

**\$90.00 per unit of 250 Weevils  
\$31.50 shipping for total order  
Call for a price quote today!**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>RATE</b>
Unit/250	Puncturevine Weevils	\$90.00
FedEx	Second Day Delivery	\$31.50

# of UNITS	\$ AMOUNT
Shipping	\$31.50
TOTAL	

To pay with a credit card fill in below

Card #
Exp. Date.
Card type: Visa / MC / Disc:

Billing Address	
NAME:	
STREET:	
CITY:	
STATE:	
ZIP CODE:	
PHONE:	
Shipping Address if Different	
NAME:	
STREET:	
CITY:	
STATE:	
ZIP CODE:	

*Sorry, we can not ship to P.O. Boxes.*

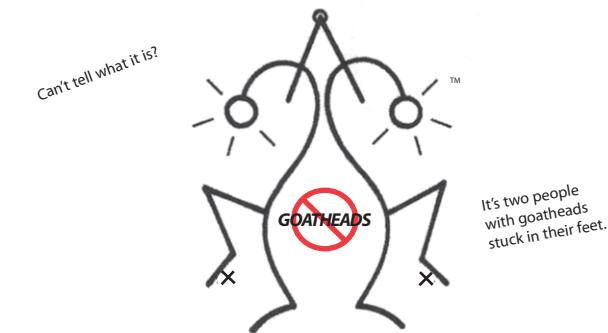
www.

# GOATHEADS

.COM

# I.R.V. Goatheads and you

## ...Together we can make a difference!



## *STEPPED ON A GOATHEAD LATELY?*

*WANT SOME REVENGE?*

## *PUNCTERVINE IS A PROBLEM FOR*

*EVERYONE. TOGETHER WE CAN*

**MAKE A DIFFERENCE!**

# FIGHT BACK WITH

PUNCTERVINE WEEVILS!

WWW.  
**GOATHEADS**  
.COM

**NEW ITEMS**  
WE NOW OFFER  
PROPANE WEED  
BURNERS,  
GOATHEAD GLOVES  
AND  
T-SHIRTS.

SEE WEBSITE FOR  
DETAILS

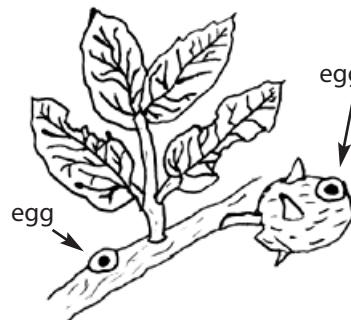
**Puncturevine Weevils...**  
*They're working even when  
you're not!*

Questions?  
Call 7:00am to 8:00pm pst.  
**541-922-4515**

This is the only mailing you will receive.

**LIFE CYCLE  
OF  
PUNCTUREVINE WEEVILS**

**1**



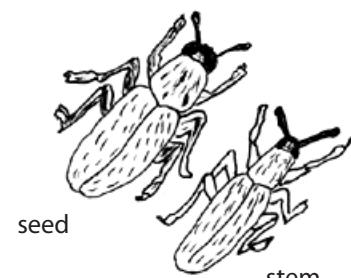
**2**



**3**



**4**



**Microlarinus lareynii (seed)  
and Microlarinus lypriformis  
(stem weevils) .....**

**ON PUNCTUREVINE WEEDS**

1. Adult seed and stem weevils feed on puncturevine plants and female weevils lay upwards of 300 eggs each in the seed pods and stems.
2. Seed weevil larvae feed on seeds inside pods and stem weevil larvae feed and tunnel inside puncturevine stems.
3. Larvae pupate and adult weevils emerge from seed pods and stems. (Development time from eggs to adults is 18-30 days depending on temperature and have 3-4 generations during the spring and summer).
4. Adults feed and lay eggs or go into a dormant state (diapause) in fall and over winter in plant duff.