

@ 0 E = 8 > 4 5 A, : > 6 5 = 0 ? 0 ? @ 0 B - Arachniodes

gradinar, A J 1 > B 0 14 N ; 8 2012 - 10:16:43

& J D B 5 6: 4 5 : > @ 0 B 8 2 = > - ; 8 A B = > @ 0 A B 5 = 8 5

! 5 < 5 9 A B 2 >: Polypodiaceae ( ? 0 ? @ 0 B > 2 8)

> 4 8 = 0: . 6 = 0 D @ 8 : 0

5 ? @ 5 B 5 = F 8 > 7 = 0 B 0 ? 0 ? @ 0 B A 5 @ 0 7 : ; > = O 2 0 1 J @ 7 >, 0 ? 5 @ 0 B 0 9  
4 > A B 8 3 0 B 4 J ; 6 8 = 0 8 0 A < 8 A 5 A J A B > O B > B 2 4 > 3 @ 0 7 G ; 5 = 5 = 8  
; 8 A B 0. J ; 7 O I 8 O B, 4 > A B 0 4 5 1 5 ; : > @ 5 = 8 < 0 G 5 @ 2 5 = > : 0 D O 2 8  
; N A ? 8. A 8 3 C @ 5 B 5 4 > A B 0 B J G = > < O A B >. @ 8 ? @ 0 2 8 ; = >  
> B 3 ; 5 6 4 0 = 5 ? 5 @ 0 B 0 4 > A B 8 3 0 B = 0 4 7 0 A <. 4 J ; 6 8 = 0. > 6 5 4 0 A 5  
> B 3 ; 5 6 4 0 2 1 0 = O B 0, E > ; 0 / 4 = 5 2 = 0 B 0. C 6 = > 5 > @ > A O 2 0 = 5. 5  
B @ O 1 2 0 4 0 A 5 4 > ? C A : 0 7 0 A C H 0 2 0 = 5.

O A B >

0 A B 5 = 8 5 B > 5 ; 5 A = > 7 0 > B 3 ; 5 6 4 0 = 5, 0 : > A 5 ? > A B 0 2 8 = 0  
A 5 = G 5 A B > 8 ; 8 ? > ; C A 5 = G 5 A B > < O A B > A B 5 < ? 5 @ 0 B C @ 0 > : > ; >  
15 ° !. 4 5 0 ; = > 5 < O A B > B > = 0 B 5 @ 0 A 0 B 0 8 ; 8 1 0 ; : > = 0, A B 8 3 0 4 0 5  
7 0 1 8 B 5 = > > B ? @ O : > B > A ; J = G 5 2 > 3 @ 5 5 = 5.

@ 8 6 8

@ 5 7 B > ? ; 8 O A 5 7 > = ? 0 ? @ 0 B B 0 A 5 ? > ; 8 2 0 C < 5 @ 5 = >, = >  
@ 5 4 > 2 = >, ? > 2 J 7 < > 6 = > A B A = 5 2 0 @ > 2 8 B 0 2 > 4 0. > G 2 0 B 0  
> : > ; > : > @ 5 = 0 B @ O 1 2 0 4 0 1 J 4 5 ? > A B > O = > 2 ; 0 6 = 0. >  
2 @ 5 < 5 = 0 7 8 < = 8 O ? > : > 9 A 5 ? > ; 8 2 0 ? > < 0 ; : >. 0 A B 5 = 8 5 B > A 5  
@ 0 7 2 8 2 0 > A > 1 5 = > 4 > 1 @ 5, 0 : > > B 2 @ 5 < 5 = 0 2 @ 5 < 5 A ; 0 3 0 B 5 2  
A 0 : A 8 O B 0 ? > < 0 ; : > 3 > 2 5 6 4 0 B > @. 5 7 0 1 @ 0 2 O 9 B 5 4 0 ? @ J A : 0 B 5  
? 5 @ 0 B 0 A D 8 ; B @ 8 @ 0 = 0 2 > 4 0.

0 7 < = > 6 0 2 0 = 5

" > 5 B @ C 4 = > 8 5 ? > - 4 > 1 @ 5 4 0 A 5 8 7 2 J @ H 2 0 > B ? @ > D 5 A 8 > = 0 ; = 8  
3 @ 0 4 8 = 0 @ 8.

! J 2 5 B = 0 3 @ 0 4 8 = 0 @ O

0 ? @ 0 B > 2 8 B 5 ? 5 @ 0 A 0 A 8 ; = 8 8 8 7 4 @ J 6 ; 8 2 8 8 ? @ 5 4 A B 0 2 ; O 2 0 B  
G C 4 5 A = > 4 > ? J ; = 5 = 8 5 : J < 1 C : 5 B 8 > B A 2 5 6 8 F 2 5 B O.