

**! 0 : J 7 G 5 ( 2 8 A O I > < C H : 0 B >) - Pelargonium peltatum**

gradinar, G 5 B 2 J @ B J : 10 N ; 8 2014 - 13:05:04

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—

4 => > B = 0 9- = 5 6 = 8 B 5 8 : @ 0 A 8 2 8 F 2 5 B O : > 8 B > <> 6 5 B 5 4 0  
2 8 4 8 B 5 ? > 1 J ; 3 0 @ A : 8 B 5 1 0 ; : > = 8 8 2 5 @ 0 = 4 8 5 ! 0 : J 7 G 5 B > 8 ; 8  
> 1 5 B 0 : 0 = 0 @ 5 G 5 => B > 2 8 A O I > C H : 0 B >. " > 2 0 5 5 4 =>  
= 5 2 5 @ > O B => F 2 5 B 5 A ? @ 5 : @ 0 A = 8 F 2 5 B > 2 5. ! 0 : J 7 G 5 B >  
( 2 8 A O I > B > < C H : 0 B >) 8 4 2 0 > B : @ 0 9 1 @ 5 6 = 8 B 5 @ 0 9 > = 8 = 0 . 6 = 0  
8 & 5 = B @ 0 ; = 0 D @ 8 : 0 , : J 4 5 B > <> 6 5 B 5 4 0 3 > A @ 5 H = 5 B 5 : 0 B >  
? @ > 2 8 A = 0 ; E @ 0 A B A < 5 A 5 A B 8 ; 8 A B 0 8 ? @ 5 : @ 0 A = 8  
@ > 7 > 2 > G 5 @ 2 5 = 8 F 2 5 B > 2 5. : > ; > 1 8 2 5 : B > 5 ? @ 5 = 5 A 5 => 2  
2 @ > ? 0. J < <> < 5 = B 0 ? > 1 J ; 3 0 @ A : 8 B 5 4 > <> 2 5 <> 6 5 B 5 4 0  
= 0 < 5 @ 8 B 5 ? > ; C 2 8 A O I 8 8 2 8 A O I 8 A 0 : J 7 G 5 B 0 A J A 2 A O : 0 : 2 8  
F 2 5 B > 2 5. O : > 8 > B B O E 8 < 0 B < 5 A 5 A B 8 ; 8 A B 0 . > 6 5 B 5 4 0  
= 0 < 5 @ 8 B 5 8 B 0 : 8 2 0 : > 8 B > A 0 A B J ? 0 ; > 2 8 4 => 2 8 A O I 8 A < = > 3 >  
F 2 5 B > 2 5 8 8 < 0 B A 2 > 9 A B 2 > B > 4 0 A 5 A 0 <> ? > G 8 A B 2 0 B.

0 : B > : 0 7 0 E < 5 ? >- 3 > @ 5 A 0 : J 7 G 5 B 0 B 0 A 5 > B 3 ; 5 6 4 0 B  
? @ 5 4 8 < = > ? > B 5 @ 0 A 8 , 3 @ 0 4 8 = 8 8 1 0 ; : > = 8. > 6 5 B 5 4 0 3 8  
2 8 4 8 B 5 8 ? @ 8 2 5 @ B 8 : 0 ; = > > 7 5 ; 5 = O 2 0 = 5. & 2 5 B > 2 5 B 5 = 0  
! 0 : J 7 G 5 B > 2 0 @ 8 @ 0 B > B @ > 7 > 2 8 , G 5 @ 2 5 = 8 , ; 8 ; 0 2 8 4 >  
? @ 5 : @ 0 A = 8 ? @ 5 ? ; 8 B 0 I 8 A 5 F 2 5 B > 2 5 2 1 O ; > @ > 7 > 2 > 8  
1 O ; > G 5 @ 2 5 = > . & J D B 8 > B 0 ? @ 8 ; 4 > A 5 ? B 5 < 2 @ 8.

B 3 ; 5 6 4 0 = 5 = 0 A 0 : J 7 G 5 B > :

O A B > 7 0 A 0 : J 7 G 5 B >:

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

> G 2 0 7 0 A 0 : J 7 G 5 B >:

@ 8 > B 3 ; 5 6 4 0 = 5 B > = 0 ! 0 : J 7 G 5 B > 8 7 ? > ; 7 2 0 9 B 5 3 ; 8 = 5 A B > - E C < C A = 0 3 @ 0 4 8 = A : 0 ? > G 2 0 . = 8 < 0 2 0 9 B 5 ? > 7 2 0 B 0 B @ O 1 2 0 4 0 ? @ ? C A : ; 8 2 0 . > 1 @ 5 5 4 0 8 7 ? > ; 7 2 0 B 5 A ; 5 4 = 0 B 0 ? @ ? > @ F 8 O : 1 > @ A : 8 B > @ | @ 0 4 8 = A : 0 ? @ J A B | 5 @ ; 8 B | O A J : - 2 A J > B => H 5 = 8 5 A J > B 2 5 B = > 1 : 2 : 1 : 1 . " > 2 0 5 = 0 9 - 4 > 1 @ 8 O 8 > ? B 8 < 0 ; 5 = 2 0 @ 8 O = B = 0 A C 1 ? B @ 0 B ? @ 8 > B 3 ; 5 6 4 0 = 5 B > = 0 A 0 : J 7 G 5 B 0 .

> ; 8 2 0 = 5 = 0 A 0 : J 7 G 5 B >:

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

; 0 6 => A B ? @ 8 A 0 : J 7 G 5 B >:

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

" > @ 5 = 5 = 0 A 0 : J 7 G 5 B >:

0 4 0 8 < 0 B 5 > 1 8 ; 5 = 8 ? > A B > O = 5 = F J D B 5 6 = 0 A 0 : J 7 G 5 B > 5 = 5 > 1 E > 4 8 <> @ 5 4 > 2 > = 4 0 3 > ? > 4 E @ 0 = 2 0 B 5 A B > @ . 7 ? > ; 7 2 0 9 B 5 B > @ 7 0 F J D B O 1 8 1 0 ; ; > = A : 8 F 2 5 B O . > 6 5 4 0 8 7 ? > ; 7 2 0 B 5 : @ 8 A B 0 ; > = 2 A J > B => H 5 = 8 5 1 - 2 3 @ . = 0 ; 8 B 0 @ ? @ 8 2 A O : > ? > ; 8 2 0 = 5 . ! 0 : J 7 G 5 B > B @ O 1 2 0 4 0 A 5 B > @ 8 ? > = 5 4 2 0 ? J B 8 2 < 5 A 5 F 0 .

> ; 5 A B 8 8 2 @ 5 4 8 B 5 ; 8 ? @ 8 A 0 : J 7 G 5 B 0 B 0 :

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

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

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

0 7 < = > 6 0 2 0 = 5 = 0 A 0 : J 7 G 5 B 0 :  
0 7 < = > 6 0 2 0 = 5 B > = 0 A 0 : J 7 G 5 B 0 B 0 A 5 8 7 2 J @ H 2 0 2 ? 5 @ 8 > 4 0 > B  
< 5 A 5 F 0 2 3 C A B 4 > : @ 0 O = 0 < 5 A 5 F < 0 @ B. " 0 : 0 = 0 @ 5 G 5 = 8 B 5  
\$ - E 8 1 @ 8 4 8 A 5 @ 0 7 < = > 6 0 2 0 B ? > A @ 5 4 A B 2 > < A 5 < 5 = 0 2 ? 5 @ 8 > 4 0

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

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

O : > 8 A > @ B > 2 5 A 0 : J 7 G 5:  
- " @ 0 4 0 @ 8 6"  
- " 3 = 5 = 0 : 0 A : 0 4 0"  
- " < 5 B 8 A B"  
- " ( C 3 0 @ 1 5 9 1 8"  
- " 5 : A 8 : 0 = : 0"