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! B @ 0 = 8 F 0 1/3

%> O (2 > A J G 5, 2 > A J G => F 2 5 B 5) - Hoya carnosa

gradinar, A @ O 4 0 17 A 5 ? B 5 < 2 @ 8 2008 - 13:03:17

! 5 < 5 9 A B 2 >: Cuscutaceae

@ > 8 7 E > 4: . 3 > 8 7 B > G = 0 7 8 O

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

%> O B 0 ? @ > 8 7 E > 6 4 0 > B 7 B > G = 0 7 8 O 8 2 A B @ 0 ; 8 O. & 2 5 B 5 B > 5
: @ J A B 5 = > = 0 Thomas Hoym, 3 @ 0 4 8 = 0 @ = 0 E 5 @ F > 3 0 = 0 Northumberland 2 : @ 0 O
= 0 1 8 - B 8 2 5 :.

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

0 9 - ? > ? C ; O @ = 8 A > @ B > 2 5 A 0:

Hoya bella

Hoya carnosa

Hoya carnosa variegata

Hoya kerii

Hoya multiflora

0 A B 5 = 8 5 B > = 5 5 : 0 ? @ 8 7 = > 8 A 5 > B 3 ; 5 6 4 0 ; 5 A = >.

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

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

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

> A J G 5 B > 8 7 8 A : 2 0 ? @ 5 7 F O ; 0 B 0 3 > 4 8 = 0 C < 5 @ 5 = 0
 B 5 < ? 5 @ 0 B C @ 0, : > O B > ? @ 5 7 7 8 < 0 B 0 = 5 1 8 2 0 4 0 ? 0 4 0 ? > 4 1 0-12 ° !.

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

: > 5 = 5 > 1 E > 4 8 < >, 2 > A J G 5 B > A 5 ? @ 5 A 0 6 4 0 ? @ 5 7 ? @ > ; 5 B B 0 2
 ? > G 2 0 A ? @ 5 > 1 ; 0 4 0 2 0 1 > 2 8 A > : > E C < C A = 0 A J 4 J @ 6 0 = 8 5.
 > B @ 5 1 = 0 5 A 0 : A 8 O A 4 > 1 @ > 2 > 4 >> B F 5 6 4 0 = 5, 7 0 4 0 = 5
 8 7 3 = 8 O B : > @ 5 = G 5 B 0 B 0.
 : > 4 8 0 < 5 B J @ J B 9 5 1 0-15 A <, <> 6 5 2 < 5 A B > @ 0 A B 5 = 8 5 B > 4 0 A 5
 ? @ 5 A 0 6 4 0, ? @ > A B > 4 0 A 5 > ? @ 5 A = 8 3 > @ = 8 O B A ; > 9 = 0 ? > G 2 0 B 0.

0 7 <=> 6 0 2 0 = 5: % > O B 0 <> 6 5 4 0 A 5 @ 0 7 <=> 6 0 2 0 ? > 2 A O : >
 2 @ 5 < 5 G @ 5 7 A B J 1 ; 5 = 8 @ 5 7 = 8 F 8 8 ; 8 G @ 5 7 2 J 7 4 C H = 8 > B 2 > 4 8.
 ' 0 A B > B A B J 1 ; > B > A 5 4 8 = 8 ; 8 ? > 2 5 G 5 ; 8 A B 0 1 5 A 5 2 : > @ 5 = 8
 1 J @ 7 > 2 J 2 2 > 4 0 8 ; 8 2 ; 0 6 5 = ? O A J : . : > 8 7 1 5 @ 5 B 5
 2 : > @ 5 = O 2 0 = 5 2 J 2 2 > 4 0, ? > A B 0 2 5 B 5 2 H 8 H 5 ? > : @ 8 B > A
 0 ; C < 8 = 8 5 2 > D > ; 8 >. > @ 5 = G 5 B 0 H 5 A 5 ? > O 2 O B 7 0 5-10 4 = 8 ? @ 8
 B 5 < ? 5 @ 0 B C @ 0 > : > ; > 2 5 °

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

Hoya bella, : > O B > 5 A F 8 ; 8 = 4 @ 8 G = 8 A B J 1 ; 0. @ 5 7 ; O B > B > F J D B 8 A
 0 @ > < 0 B = 8 A J F 2 5 B 8 O, : > 8 B > = 0 ? > 4 > 1 O 2 0 B < 0 ; : 8 G 0 4 J @ G 5 B 0.
 & 2 5 B G 5 B 0 B 0 A 0 4 @ 5 1 = 8, 2 > A J G => ? > 4 > 1 = 8, 1 5 ; 8, A
 B J <=> @ > 7 > 2 0 : > @ > = 0 2 F 5 = B J @ 0.

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

Hoya multiflora = 0 2 J = H 5 = 2 8 4 A = 8 I > = 5 ? @ 8 ; 8 G 0 = 0 > A B 0 = 0 ; 8 B 5

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!B @ 0 = 8 F 0 3/3

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

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

0 1 ; N 4 0 2 0 9 B 5 @ 0 A B 5 = 8 5 B >, 7 0 4 0 C A B 0 => 2 8 B 5 = 0 2 @ 5 < 5, 0 : >
3 > = 0 ? 0 4 = 0 B 1 8 B > => A = 8 2 J H : 8.