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!B @ 0 = 8 F 0 1/3

; 0 = 3- 8 ; 0 = 3 - **Cananga fruticosa**

gradinar, A J 1 > B 0 13 D 5 2 @ C 0 @ 8 2010 - 18:54:01

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

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

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

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

! 5 < 5 9 A B 2 > (@ > 4): = > = > 2 8
8 4: ! B 0 9 => & J D B O I > = > 3 > 3 > 4 8 H =>
7 ; > 6 5 = 8 5: ! ; J = F 5

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!B @ 0 = 8 F 0 2/3

Min t °: 12 Max t °: 30

> ; 8 2 0 = 5: # < 5 @ 5 = 0 = C 6 4 0 > B 2 > 4 0

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

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

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

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

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

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

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

! 2 5 B ; 8 = 0: = > 3 > A 8 ; = > > 3 @ O 2 0 = 5.

> 4 0 : 7 0 2 8 A 8 < > A B > B A 5 7 > = 0.

; 0 6 => A B = 0 2 J 7 4 C E 0: = > 3 > 2 8 A > : 0.

> 4 E @ 0 = 2 0 = 5: @ 5 7 ; O B > B > .

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

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!B @ 0 = 8 F 0 3/3

; 0 = 3-8 ; 0 = 3 J B 8 < 0 ? >; > 68 B 5 ; => 459 A B 285 2 J @ E C
= 5 @ 2 = 0 B 0 A 8 A B 5 < 0, ? @ 5 < 0 E 2 0 1 5 7 ? >; > 9 A B 2 > 8 = 0 ? @ 5 6 5 = 8 5,
G C 2 A B 2 0 B 0 = 0 3 = O 2 8 A B @ 0 E. 0 A ; > B > 5 5 D 8 : 0 A => ? @ 8
4 5 ? @ 5 A 8 2 = 8 A J A B > O = 8 O, C < > @ 0, 1 5 7 ? >; > 9 A B 2 >, 1 5 7 A J = 8 5,
!. 5 G 5 1 => B > 459 A B 285 = 0 < 0 A ; > B > > B 8 ; 0 = 3-8 ; 0 = 3 A 5
? @ > O 2 O 2 0 2 ? J ; = 0 A B 5 ? 5 = ? @ 8 A J @ 45 G => - A J 4 > 2 8
7 0 1 >; O 2 0 = 8 O B > ? > = 8 6 0 2 0 0 @ B 5 @ 8 0 ; => B > = 0 ; O 3 0 = 5,
C A ? >; > O 2 0 7 0 4 C E 8 A J @ F 5 1 8 5 = 5. 5 4 > 2 => B > 8 7 ? >; 7 2 0 = 5
= 0 < 0 A ; > > B 8 ; 0 = 3-8 ; 0 = 3 ? > 4 > 1 @ O 2 0 : @ J 2 > A = 0 1 4 O 2 0 = 5 B >
= 0 A J @ 45 G = 8 O B < C A : C ; 8 = 0 < 0 ; O 2 0 ? > O 2 8 B 5 = 0 A B 5 => : 0 @ 4 8 O.
: @ 5 ? 2 0 8 < C = 8 B 5 B 0. > 1 @ > A @ 5 4 A B 2 > 5 ? @ > B 8 2 A ? 0 7 < 8.
0 A ; > B > ? > < 0 3 0 5 D 8 : 0 A => ? @ 8 A ? 0 A B 8 G = 8 @ 0 7 A B @ > 9 A B 2 0 = 0
G 5 @ 2 0 B 0.

0 A ; > B > > B 8 ; 0 = 3-8 ; 0 = 3 4 5 9 A B 2 0 C = 8 2 5 @ A 0 ; => = 0 : > 6 0 B 0
: 0 B > 2 ; 8 O 5 ? >; > 68 B 5 ; => : 0 : B > = 0 A C E 0, B 0 : 0 8 = 0 < 0 7 = 0
: > 6 0, A ? >< 0 3 0 7 0 > B A B @ 0 = O 2 0 = 5 B > = 0 0 : = 5, 1 ; 0 3 > ? @ 8 O B =>
5 7 0 @ 0 7 4 @ 0 7 = 8 B 5 ; = 0 8 C 2 @ 5 4 5 = 0 : > 6 0. >< 0 3 0 ? @ 8
C E 0 ? 2 0 = 8 O > B = 0 A 5 : > < 8, < 5 : > 4 5 7 8 = D 5 : F 8 @ 0 8 B > = 8 7 8 @ 0,
A B 8 < C ; 8 @ 0 : @ J 2 >> 1 @ 0 1 5 = 8 5 B > 2 : 0 ? 8 ; O @ 8 B 5 8
2 5 ; 8 : > ; 5 ? => ? > 4 E @ 0 = 2 0 : ; 5 B : 8 B 5 = 0 : > 6 0 B 0. => 3 > 5
? >; 5 7 => ? @ 8 3 @ 8 6 0 7 0 : > A 0 B 0, > A > 1 5 => 7 0 ? > 2 @ 5 4 5 = 0 8
8 7 B > 1 5 = 0 : > A 0. ; 0 = 3-8 ; 0 = 3 J B 5 8 A @ 5 4 A B 2 > = 0 8 = B 8 < = 0 B 0
: > 7 < 5 B 8 : 0.

0 B > 0 D @ > 4 8 7 8 0 :, < 0 A ; > B > > B 8 ; 0 = 3-8 ; 0 = 3 8 < 0
A B 8 < C ; 8 @ 0 1 > 5 @ > B 8 G => 4 5 9 A B 285 C A 8 ; 2 0 ? >; > 2 > B >
2 ; 5 G 5 = 8 5. @ >< 0 B J B A J 7 4 0 2 0 ; 5 : 0 5 C D > @ 8 O 8 @ 0 7 : @ 5 ? > A B O 2 0
G C 2 A B 2 5 => A B B 0. " > 5 5 4 => > B = 0 9 5 @ > B 8 G = 8 B 5 8
@ >< 0 = B 8 G = 8 < 0 A ; 0. >< 0 3 0 ? @ 8 D @ 8 3 8 4 => A B 8 8 < ? > B 5 = F 8 O.
0 @ 8 G 0 B 3 > > 1 5 0 A ; > = 0 = 0 A ; 0 6 4 5 = 8 5 B > .

= 5 = 8 O > B \$ > @ C < 0