

5 B @ > F 8 4 5 @ C A - Metrosideros

gradinar, ? 5 B J : 27 < 0 @ B 2009 - 18:47:00

5 B @ > A 8 4 5 @ C A 8 B 5 A 0 @ > 4 > B > : > ; > 50 2 8 4 0 4 J @ 2 5 B 0, E @ 0 A B 8 8
; 8 0 = 8. " 5 A 0 > B A 5 <. 8 @ B > 2 8 (Myrtaceae).

@ > 8 7 E > 4 0 8 < 5 > B > A B @ > 2 8 B 5 = 0 " 8 E 8 O > : 5 0 =, > B
\$ 8 ; 8 ? 8 = 8 B 5 4 > > 2 0 5 ; 0 = 4 8 O. < 5 B > ? @ > 8 7 ; 8 7 0 > B 3 @ J F 8 B 5
4 C < 8 metra (A J @ F 5 2 8 = 0) 8 siderus (6 5 ; O 7 >). 0 9 - 8 7 2 5 A B = 8 B 5 A 0 M. excelsa, M.
robusta, M. umbellate > B . 5 ; 0 = 4 8 O 8 M. polymorpha > B % 0 2 0 9 A : B 5 > A B @ > 2 8.

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

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

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

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

> G 2 0 A 5 5 A 5 2 ? > G 2 0 7 0 @ > 4 > 4 5 = 4 @ > = 8.

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

023CAB A5 ?>4E@0=20 2AO:0 A54<8F0 ">@B0 AJI> 5 70
@>4>45=4@>=8. 0AB5=85B> =5 ?>=0AO ABC45=0 8 20 @>28B0
2>B0.

@578<C20=5- =0 A25B;> 8 ?@>E;04=> ?@8 B5<?5@0BC@0
4>5-10 3@04CA0C. >;820 A5 <0;:;>, 548= ?JB <5A5G=>. "CD0B0
40 =5 87AJE20. 0 ?@>;5B A5 ?@5A0640B, A0<> ?>-AB0@8B5
@0AB5=8O A5 ?@5A0640B ?@572-4 3>4..

@548B5;8 ?>O2O20B A5 ;8AB=8 2JH:8, 0:> 5 =0 BJ<=> 8
B>?;> <OAB>. J7<>6=> 5 40 A5 70@078 >B 4@C38B5 @0AB5=8O.
>@048 ?>;820=5 A B2J@40 2>40 8;8 ABC45=0 2>40 <>30B 40
=0ABJ?OB A<CI5=8O 2 @0AB560.

07<=>6020=5B> AB020 G@57 A5<5=0 8 2@JE=8 @57=8F8.
07<=>6020=5 G@57 45;5=85 5 =5?@8;>68<>.

07<=>6020=5 AJA A5<5=0. !5<5=0B0 A0 AJ1@0=8 2 HCHC;:8,
0 B5 A5 AJ18@0B ?@548 40 A0 A5 @07?C:=0;8. !JE@0=O20B A5 2
E0@B85=8 ?;8:>25, 70 40 A5 70?07OB ACE8. !?>@54 =O:>8
CG5=8 A25B;8=0B0 8<0 7=0G5=85 70 :J;=O5<>ABB0. !?>@54
4@C38 A5<5=0B0 ?>:J;20B 4>1@5 8 ?@8 =8A:8 =820 =0
A25B;8=0.

"5<?5@0BC@0B0 B@O120 40 5 ?>AB>O==0 >:>;>20-25 3@04CA0.
7?>;720B5 2;06=0, AB5@8;=0 ?>G20 ?@8<5A5=01 G0AB D8=
?OAJ:. !5<5=0B0 2 HCHC;:8B5 A0 687=5A?>A>1=8 =020%. 0M.
polymorpha A5<5=0B0 A5 70AO20B 4>:0B> A0 ?@5A=8, BJ9 :0B>
AJE@0=5=85B> 7=0G8B5;=> =0<0;O20 :J;=O5<>ABB0.
!5<5=0B0 A5 AJE@0=O20B ?@8 AB09=0 B5<?5@0BC@0 8;8 2
E;048;=8: 8 A0<> 70 =O:>;:> <5A5F0 ?>:0720 7=0G8B5;=8
703C18 2 687=5=>A?>A>1=>AB.

07<=>6020=5 G@57 @57=8F8. 7?>;7209B5 @57=8F8 ¼ 8=G0
2 480<5BJ@ 8 >B4 4>6 8=G0 4J;38. 0 40 A5 =0<0;OB 2>4=8B5
703C18 <>65 G0AB >B ;8AB0B0 40 A5 ?@5<0E=0B 8;8 87@560B
=0?>;>28=0. !;>65B5 @57=8F8B5 2 <=>3> 4>1@5 >F54;820
?>G20 =O:>8 ?@5?>@JG20B1 G0AB B>@D, <JE.