

8 = C @ 0 - Gynura

gradinar, ? 5 B J : 25 N ; 8 2008 - 09:51:04

@>87E>4: 7B>G=0 D@8:0, 04030A:0@, 7B>G=0 8 .6=0
78O
!5<59AB2>: !5==8:>F25B=8 Compositae
8=C@0B0 5 1J@7> @0ABOI> B@528AB> @0AB5=85. 8AB0B0 8
AB51;0B0 8 A0 ?>: @8B8 A ?C@?C@=8 2;0A8=:8. &JDB8 ?@>;5B A
<0;;8, ?@8;8G0I8=0 3;CE0@G5 AJF25B8O. "5 B@O120 40 A5
?@5<0E20B,>I5=0 5B0? ?J?:8, 70I>B> <8@8H0B ;>H>. B
2@5<5=0 2@5<5 B@O120 40 A5 ?@8I8?20B AB51;0B0, 70 40 A5
@07;;>=O20B.
0AB5=85B>=5 5:0?@87=>. >4E>4OI> <OAB> 5 87B>G5=
8;8 70?045=?@>7>@5F. 73;5640 4>1@5 2J2 28AOI0
:>H=8F0. '8AB8OB 2J74CE A5 >B@07O20 4>1@5. >4E>4OI> 5 8
70 E84@>:C;BC@0.
!BJ1;0B0 8 ;8AB0B0=0 38=C@0B0 A0 ?;JB=> ?>: @8B8 A :JA8
O@:>;8;028 2;0A8=:8. &J2B8 A 6J;B8 F25BG5B0, :>8B>
87;JG20B=5?@8OB=0 <8@87<0, ?>@048 :>5B> F25B=8B5
?J?:8 A5 >B@O720B ?@548 40 @07FJD=0B.

?@8@>40B0 A5 A@5I0B >:>;>100 2840 38=C@8, => :0B> AB09=8
@0AB5=8O A0 ?>;CG8;8 @07?@>AB@0=5=85 A0<>2 2840:

Gynura aurantiaca B@528AB> @0AB5=85 A ?@02>AB>OI8, 4>1@5
@07;;>=5=8 AB51;0. >AB830 28A>G8=050 90 A<. 8AB0B0 A0
?>@54=> @07?>;>65=8, A O9F5284=0 D>@<0, A=07J15=
:@09, 4J;38 4>15 A<. !B51;0B0 8 ;8AB0B0 A0 ?>: @8B8 A <0;;8
2;0A8=:8 A 28>;5B>2 F2OB 8=0 O@:0 A25B;8=0 FO;>B>
@0AB5=85 873;5640 28>;5B>2>. &JDB8 A <0;;8, AJ1@0=8 2
AJF25B8O :>H=8G:8 A >@0=652 F2OB.

Gynura sarmentosa B>20 @0AB5=85 <=>3> ?@8;8G0=0 ?@548H=8O 284,
=> 5 ?><0;;> 4>AB830=0 28A>G8=0=5 ?>25G5 >B60 A<.
8AB0B0 <CAJI> A0 ?><0;;8 4>7 A< 4J;38.

Gynura scandens A ?>-3@C1>=07J15=8 ;8AB0.

!25B;8=0: <=>3> A25B;>, =5?@O:0 A;J=G520 A25B;8=0. :>

A25B;8=0B0=554>AB0BJG=0,>A>15=>78<0B0,AB51;0B0A5
874J;6020B,;8AB0B0AB020B BJ<=>75;5=8,=>28B5;8AB0A0
?>-4@51=8.

"5<?5@0BC@0:;OB>B>C<5@5=0B5<?5@0BC@0,78<0B0to
15o 18o !

>;820=5:;OB>B>>18;=>,78<0B0C<5@5=>

@JA:0=5: !

8A>:02J74CH=02;06=>AB!

">@5=5: ?@>;5B,;OB>=02A54<8F8

@5A0640=5:5653>4=> ?@>;5BB0.>1@55@0AB5=85B>40
A5?>4=>2O20=0233>48=8,70I>B>4>;=8B5;8AB0
>?0420B8:;>=:8B5A5>3>;20B.

>G20:1G0AB3;8=5AB>-G8<>20,1G0AB;8AB>2:0,1G0ABEC<CA,
1G0AB B>@D81/2G0AB54J@ @5G5=?OAJ:

07<=>6020=5:@57=8F8,4J;38>:>;>10A<2J22>40
?@>;5B8;85A5=

?0A=>AB8:

"J74CH=8B5G5=8O;

"5<?5@0BC@8,?>-28A>:8>B15>18>! ?@5778<0B0;

"8AB0B0=5A5<>:@OB!

@548B5;8:

"8AB=82JH:8;

"0<C:;89:8.

A83C@5B5=038=C@0B0A2562J74CE,=>?075B5>BB5G5=85.
"5<?5@0BC@0B0=5182040A5:0G20=0418*!,70I>B>
@0AB5=85B>3C181;0AJ:0A88?>25G5B>;8AB0C2OE20B.