

;5=>28 @>30(;0B8F5 @8C<)-Platyserium

gradinar, 2B> @ =8:16 A5?B5<2 @82008-09:51:19

-
;0B8F5@C<8B5 A5 >B=0A0B:J< A5<59AB2> 0? @0B8 (Polypodiaceae)
82:;NG20B A0<>72840. A8G:8B5 @0AB0B23> @8B5=0
.3>87B>G=0 78O8 2AB@0;8O. <5B>98420>B3@JF:88
>7=0G020H8@>:8 @>30.

;0B8F5@8C<JB55?8D8B=> @0AB5=85(@0AB0I82J@EC:> @0
=04J@25B08<JE) A4J;J3682>B. >48=0B0<C5 2AB@0;8O.
;0B8F5@C<JB8<04202840;8AB0. 4=8B5A04J;38,4>AB830B60
-70A<.8A0?>: @8B8A2>AJG5=A;>9. ">78A;>98<070I8B=0
DC=:F8O, BJ9:0B> >3@0=8G02087?0@O20=5=02;030B0>B
@0AB5=85B>. 02J@E0;8AB0B0A0 @0745;5=8, ?> @048:>5B>
?@8;8G0B=05;5=>28 @>30, >B:J45B>842088<5B>=0
@0AB5=85B>. @C38B5;8AB0, ;NA?5AB8, A02>A=>20B08A;C60B
7070:@5?20=5=0 @0AB5=8OB0. >:0B> @0AB5=85B>5<;04>,
B5A075;5=8, =>?>-:JA=>?>:0D5=O20B.

0:B>2A8G:8?0?0@0B8, 8B>20 @0AB5=858<04202840;8AB0:
AB5@8;=88A?>@>=>A=8. !B5@8;=8B5 @0AB0B24>;=0B0G0AB
8A0?;>A:8, 70:@J3;5=8, ?>4@545=8:5@5<84>>1@07=>. "5
>1@07C20B=5I>:0B>DC=8O, 2:>OB>A5AJ18@0B2>408
E@0=8B5;=825I5AB20. BA@540B0=0DC=8OB087@0AB20B
A?>@>=>A=8B5;8AB0 4J;38, =0@O70=8, ?>BOE<>30B40A5
7015;560B7@55I8B5A?>@8. "5A0=0A>G5=8=02A8G:8
AB@0=88?@84020B=0 @0AB5=85B>=5?>2B>@8<8>A>15=>
5D5:B5=>1;8:.

;5=>28B5 @>304>AB830B=028A>G8=04>25A<, 0
@07?5@5=8B58C28A=0;8;8AB0A04J;38>:>;>50-60A<.
B5G5=85=03>48=0B087@0AB20B2-3=>28;8AB0.

09-4>1@5 @0AB5=0A25B;>, =>=5A;J=G52><OAB>.
?B8<0;=0B0B5<?5@0BC@0518-203@04CA0. ;5A5>B@07O20B
B5<?5@0BC@8?>4158=04243@04CA0. @548?>;820=5B>
?>G20B0B@O1204054>1@587AJE=0;0. 09-4>1@55A0:A8OB0
40A5?>B>?87015<8=2AJ4A2>40, 7040<>65?>G20B040A5
=0?>84>1@5. 54=J6<5A5G=>54>1@52J22>40B040A5
@07B2>@8<8=5@0;5=B>@.

;0B8F5@C<JB 4>1@5?>=0AO AB09=8O 2J74CE, => E0@5A20
?C;25@878@0=5B>1-2?JB8 A54<8G=>, ?@8:>5B> A5
?>G8AB20B 8;8AB0B0. "5=5 1820 40 A5 <8OB A:J@?0, BJ9:0B>
A5?@5<0E20B:JA8B5:>AJ<G5B0, A:>8B> A0?>:@8B8 8
:>8B>?><030B=0 @0AB5=85B> 40 A5 A?@028 AJA ACE8O
2J74CE.

J7@0AB=8B5 @0AB5=8O=5 A5?@5A0640B, >A25= 2 A;CG08B5,
:>30B> B@O120 40 A5 A<5=8 AJ4JB?>@048 5AB5B8G5A:8
AJ>1@065=8O =0?@8<5@>B A0:A8O 2J@EC:>@5=.

>6J;B5;8B5 8 87AJE=0;8 AB5@8;=8;8AB0=5 A5
?@5<0E20B, 0 A5 >AB02OB 40?04=0B A0<8.

>6J;B5;8B5 A?>@>=>A=8;8AB0>10G5 A5 87@O720B>B
>A=>20B0.

07<=>6020=5: 07<=>6020 A5<=>3>B@C4=>2 4><0H=8
CA;>28O. 78<0B A5 874J=:8, :>8B> 87@0AB20B<564C
70E20I0I8B5;8AB0 2>A=>20B0=0 @0AB5=85B>8 A5
?@8:@5?OB:J<1>@>20:>@0, ?>:@8B0 AJA AD03=>2<JE. 0
40?>@0AB=5 8 A5 70:@5?8, :>@0B0 8<JE0 A5?@JA:0B
C<5@5=>, 0 2J74CEJB=0 AB0OB0 AJI>B@O120 40 5 2;065=.

>65B5 40 A:>25B5 A0<8:204@0B=0 A0:A8O>B 4J@25=8
;5B28G:8, ?>4@545=8:0B> @5H5B:0. J=>B>=0 A0:A8OB0
C?;JB=5B5 A1>@>28:>@8 8<JE. :0G5B5 A0:A8OB0=0
:>=5F 8;8:>@40, B0:0 G5 40 28A8. 54=J6?@8A?>A>18;> A5,
B>20 @0AB5=85=5 B@O120 40 A5<5AB8.