

0 A 8 D ; > @ 0 - Passiflora

gradinar, ? > = 5 4 5 ; = 8 : 11 0 2 3 C A B 2014 - 19:19:24

" > 20 @ 0 A B 5 = 8 5 5 4 J @ 2 5 A = 0 ; 8 O = 0. @ > 8 7 E > 6 4 0 > B
A 5 < 5 9 A B 2 > 0 A 8 D ; > @ > 2 8. > = O : > 3 0 0 A 8 D ; > @ 0 B 0 < > 6 5 4 0
4 > A B 8 3 = 5 4 > 2 8 A > G 8 = 0 4 5 A 5 B < 5 B @ 0. > 4 8 = 0 B 0 8 5 B @ > ? 8 F 8 B 5
8 A C 1 B @ > ? 8 F 8 B 5 = 0 < 5 @ 8 : 0. O : > 9 0 A 8 D ; > @ 8 A 0
E @ 0 A B > 2 8 4 = 8, 4 @ C 3 8 4 0 2 0 B ? ; > 4, B @ 5 B 8 A 5 > B 3 ; 5 6 4 0 B 2 A 0 : A 8 8,
0 = O : > 9 A 0 : 0 B 5 @ ; 8 2 8. 0 A 8 D ; > @ 0 B 0 8 < 0 > : > ; > 5 1 0 2 8 4 0.
0 9 - G 5 A B > A @ 5 1 0 = 0 B 0 0 A 8 D ; > @ 0 5 ! 8 = O B 0.

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

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

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

7 2 5 A B = 8 2 8 4 > 2 5:

- Passiflora incarnata
- Passiflora edulis - B > 2 0 5 0 A 8 D ; > @ 0 A ? C @ ? C @ = > 1 5 ; 8 F 2 5 B > 2 5.
- Passiflora holosericea
- Passiflora caerulea - " 0 7 8 0 A 8 D ; > @ 0 8 < 0 A 8 = L > 2 8 > ; 5 B > 2 8 8 1 5 ; 8
F 2 5 B > 2 5. " O 5 5 4 = 0 > B = 0 9 - A B C 4 > C A B > 9 G 8 2 8 B 5. 7 4 J @ 6 0 = 0 - 1 6
3 @ 0 4 C A 0.
- Passiflora karwinskii
- Passiflora violacea - " 0 7 8 0 A 8 D ; > @ 0 : > O B > 8 < 0 2 8 > ; 5 B > 2 8 F 2 5 B > 2 5.

B 3 ; 5 6 4 0 = 5 = 0 0 A 8 D ; > @ 0:

OAB>=0 0A8D;>@0:
">20 F25B5 5 <=>3> >18G0 A25B;8=0B0. >30B>=O<0
A;J=F5 B>=5 FJDB8. 8:>30=5 70A06409B5 0A8D;>@0 2
BJ<=8 8 A5=G5AB8 <5AB0. >30B> 70A0640B5 ;80=>2845=
A>@B <C >A83C @5B5 4>1@0 >?>@0 70 40 A5 C2820 8 @072820.
"0:0 0A8D;>@0B0 I5 <>65 40 70E20I0 <CAB0G5B0B0 A8 70
=5O. B 2@5<5=0 2@5<5>D>@<O9B5 ;80=0B0 A?@O<>
878A:20=8OB0 28, :0B>=0::0=OB5 ::>=G5B0B0 8 2 65;0=0B0
>B 20A ?>A>:0. 1570B5;=> B@O120 40 3;540B5 0A8D;>@0B0
40=5 5 @07?>;>65=0=0 B5G5=85.
>30B>>B3;5640B5 284 :>9B> 5 70 A0:A89=>>B3;5640=5, >B
A@540B0=0 <5A5F 0?@8; 4>:@00=0 <5A5F A5?B5<2@8 3>
?>AB025B5=0 A25B;><OAB>=0 20H0B0 B5@0A0 8;8 3@048=0.
>154=8B5 G0A>25 3;5409B5 40 1J45 ?075=0 >B A8;=>B>
>154=> A;J=F5. @57 78<=8O A57>=?>AB025B5 @0AB5=85B>
=0>A25B5=><OAB>. "5<?5@0BC@0B0 ?@57 78<=8O ?5@8>4
B@O120 40 1J45 >:>;>6-9 3@04CA0. ><5I5=85B> B@O120 40
A5 ?@>25B@O20 G5AB>. >30B>>B3;5640B5 ;8O=8B5 =5 5
=C6=> 7078<O20=5. ?>25G5B> A;CG09 :>;538 38 ?>4@O720B
?@57 5A5=B0, =>=O:>9=5 3> ?@02OB. 5 A5 ?@8B5A=O209B5, 8
?@8 420B0=0G8=0 @0AB5=85B>>F5;O20.

"5<?5@0BC@070>B3;5640=5B>=0 0A8D;>@0:
07?>;>65=85B>=0 0A8D;>@0B0 B@O120 40 5 A25B;>.
0:A8<0;=0 B5<?5@0BC@070>B3;5640=5 524-27 3@04CA0.
@57 78<=8O ?5@8>4 3>>B3;56409B5 ?@8 B5<?5@0BC@0>B4-7
3@04CA0. J45B5 87::;NG8B5;=>2=8<0B5;=8 A
B5<?5@0BC@0B0 70>B3;5640=5. ?@>B825= A;CG09
@0AB5=85B><>65 40 7038=5.

;06=>AB 70>B3;5640=5B>=0 0A8D;>@0:
">20 @0AB5=85 <=>3> >18G0 2;030B0. ">20 5 B0:0 70I>B>
2840 <C 8420>B B@>?8F8B5 8 B5@8B>@88 :0B> 5@C, @078;8O 8
@65=B8=0. >@048 B>78 D0:B 5 4>1@5 40 ?C;25@878@0B5
;8AB0B0 A 4>1@5 D8;B@8@0=0 2>40. >B>78=0G8= I5
C25;8G8B5 FJDB5=5B> 8 @07B560=0 0A8D;>@0B0.

>;820=5=0 0A8D;>@0:
>30B> @0AB5=85B> 5 <;04> B> B@O120 40 A5 ?>;820>18;=>
A 2>40. 5;0B5;=> 5 B0 40 5 <5:0. 5 5 65;0B5;=> 40 A5
704J@60 2>40. @57 78<0B0 B@O120 40=0<0;8B5 ?>;820=5B>
<0:A8<0;=>. ">3020 0A8D;>@0B0 B@O120 40 A5 ?>;820
B>;>20, :>;>B> ?>G20B0 40=5 ?@5AJE20.

">@5=5=0 0A8D;>@0B0:
>30B> 0A8D;>@0B0 @0AB5 B@O120 40 B>@8B5=0 2A5:8 A545<
4=8. 7?>;720 A5 B>@ A 0<>=8520 A8;8B@0. >1@5 5 40
A;>68B5 :0;8520 B>@. ">20 ?>4>1@O20 FJDB560.

>G2070>B3;5640=5=0 0A8D;>@0:
>30B>>B3;5640B5 0A8D;>@05=5>1E>48<>40?>;720B5
?@JAB70>B3;5640=5=010;:>=A:8F25BO. @5A0640B5;8
@0AB5=85B>3;5409B5?@JABB0:>OB>?>;720B540=55
<=>3>?;>4>@>4=0. :>?>G20B05?;>4>@>4=0I5A5
?>;CG85D5:B=01J7 @07B56,=>1578;8A<0;:>F25B>25.

>;5AB882@548B5;8?@8>B3;5640=5=0 0A8D;>@0:
'5AB>A@5I0=82@548B5;8?@8>B3;5640=5=0 0A8D;>@0B0
A0)8B>=>AB=8B52JH:8,0:0@8B5,5;8B5<CE88B@8?A.'5AB>
<>6540A5A@5I=0B8?>6J;B5;8;8AB0."5?>6J;BO20B?@8
;8?A0=0E@0=8B5;=825I5AB208;8AB5?@5?>;O;8
@0AB5=85B>.

>4@O720=5=0 0A8D;>@0B0:
>1@55<J@B28B58873=8;8G0AB88;8AB0=0 0A8D;>@0B040
A5?>4@O720B. ?@>B825=A;CG09<>6540C<J@B28B5
0A8D;>@0B0. 5>1E>48<>540?>4@O720B5 A8D;>@0B02
?5@8>40>BA@540B0=0<0@B4>:@0O=0<5A5F<09.

0:2>B@O12040?@028<?@8?@578<C20=5=0 0A8D;>@0:
- =5>1E>48<>540?@815@5B5 0A8D;>@0B02ACE0BCD0
?@54840570?>G=0;>40AB020?>-ABC45=>(>BA@540B0=0
A5?B5<2@84>=0G0;>B>=0>:B><2@8).
- 0A8D;>@0B078<C20?@8B5<?5@0BC@04>73@04CA0.
- ?>;8209B5?>-@O4:>@0AB5=85B>.
- ?@5<0E209B587?040;8B5;8AB0@54>2=>.
- 2=0G0;>B>=0?@>;5BB0(A@540B0=0<0@B,A@540B0=0
0?@8;)87@565B5A;018B5ABJ1;08AJ:@0B5B5>AB0=0;8B5.
- 0A8D;>@0B0A5?@5A0640=04253>48=8.

@5A0640=5=0 0A8D;>@0B0:
@57?J@28B53>48=8=0@07B560B@O12040872J@H20B5
?@5A020=52AO:03>48=0. >30B> 0A8D;>@0B0AB0=5
?>-2J7@0AB=0O?@5A0209B523>48=8. >30B>?@5A020B5
0A8D;>@0B0B@O12040A587?>;720A8;=>EC<>AB=0?>G20
:0B>4>1028B5?OAJ:.

07<=>6020=5=0 0A8D;>@0B0:
>65B540@07<=>68B5 0A8D;>@0?>=O:>;>=0G8=0:
- G@57@0745;O=5=0:>@5=8I0.
- G@57@57=8F8
- G@57A5<5=0

07<=>6020=5=0 0A8D;>@0G@57A5<5=0:
07<=>6020=5B>=0@0AB5=85B>G@57A5<5=0B@O12040A5
?@028>B=0G0;>B>8;8A@540B0=0<5A5F<094>A@540B0
8;8:@0O=0<5A5FN;8. >@048D0:B0,G5A5<5=0B0=0

0A8D;>@0B0A0B2J@48,285B@O120408<87BJ=8B5>1282:0B0
A@JF58;8?>A@54AB2><=0:8A20=5.">20A5?@0282
@07@545=8:8A5;8=88;8B>?;02>4070=O:>;>4=8(548=
8;84204=8).>30B>=0:8A=5B5A5<5=0B0,B578:>8B>
?>BJ=0B<>65B5403870A0640B5,=>B578:>8B>>AB0=0B=0
?>2J@E=>ABB0B@O120403887E2J@;8B5(=O<0408<0BF2OB).
>30B>@07<=>6020B50A8D;>@0?>B>78=0G8=5
=5>1E>48<>40AB5BJ@?5;828?>=565@0AB5=85B>I5
70?>G=540FJDB8A;54G5B2J@B0B08;8?5B0B03>48=0>B
70A0640=5B>.

07<=>6020=5=00A8D;>@0B0G@57@57=8F8:
07<=>6020=5B>=0@0AB5=85B>G@57@57=8F8A5?@028
G@572@JE=8@57=8F8.BA@540B0=0<5A5FD52@C0@84>
A@540B0=0<5A5F0?@8;B@O120402:>@5=8B5270B>?;5=
?OAJ:??>4ABJ:;>87@O70=82@JE=8@57=8F8."5B@O12040
8<0B@0728B8?>=5425B@8;8AB0.5;0B5;=>5
B5<?@0BC@0B0=02J74CE08?>G20B040A0>:>;>22-25
3@04CA0.CA=0B;8:>@5=85=5>1E>48<>40?@5A048B5
@57=8F8B52A0:A88.7?>;7209B5?@JABAJAB025=0>BB>@,
?OAJ:8G8<>2:0."0:070@07;8:0>B@07<=>6020=5G@57
A5<5=0I5?>;CG8B5FJDB56>I5?@57A;5420I0B03>48=0.