

2017年3月

# エビネ属

(*Calanthe* R. Br.)

えびね属種苗特性分類審査基準 (案)

重要な形質 important plant character		定義 description	調査方法 method of investigation
部位 part	形質区分 plant character		
草型 plant form	1. 草丈 size of plant	花茎の長さ又は(及び)葉の大きさに基づいた株全体の大きさ hole size based on the length of the flower spike and / or leaf	観察 observation
	2. 草姿 overall plant shape	開花時の新葉の展開程度 presence / degree of leafing stage of the new leaf at flowering time	観察 observation
ぎ球茎 pseudobulb	3. ぎ球茎の有無 presence of pseudobulb	外見的なぎ球茎形成の有無 visual presence of pseudobulb	観察 observation
	4. 正面の形 shape from front	正面から見たぎ球茎の形 shape of pseudobulb as seen from the front	観察 (図1) observation (fig. 1)
	5. 横断面の形 shape of horizontal section	ぎ球茎最大幅部の横断面の形 shape of horizontal section of the widest part of pseudobulb	観察 (図2) observation (fig. 2)
	6. 高さ height	ぎ球茎基部から頂部までの高さ height of pseudobulb	実測 mm measurement

記載 characteristics	階級 code	標準品種 standard variety	備考 remarks
極小 very small 小 small 中 medium 大 large 極大 very large	1 3 5 7 9	C. discolor 'Bairi' C. rosea C. Kozu 'Nikkou' C. Dominyi 'Gessekai'	
葉が無い leafless 展葉初期 early leafing stage 展葉終期 late leafing stage その他 others	1 5 7 9	C. Hexham Gem 'Mickley' C. Satsuma 'Orihime' C. Dominyi 'Gessekai'	
ほとんど無し almost absent 有 present	1 9	C. Satsuma 'Orihime' C. Hexham Gem 'Mickley'	
I II III	3 5 7	C. (Prince Fushimi x Harrisii) 'Sachiko' C. Hexham Gem 'Mickley'	
I II III	3 5 7	C. Hexham Gem 'Mickley'	
≤50 51 ~ 100 101 ~ 150 151 ~ 200 201 ≤	1 2 3 4 5	C. Hexham Gem 'Mickley'	

ぎ球茎 pseudobulb	7. 長径 major axis	ぎ球茎の最大幅 maximum width of pseudobulb	実測 mm measurement
葉 leaf	8. 正面の形 shape of front	前年最大葉の葉身の形 shape of blade of the biggest leaf produced in the year before	観察 (図3) observation (fig. 3)
	9. 先端の形 shape of apex	前年最大葉の先端の形 shape of apex of the biggest leaf produced in the year before	観察 (図4) observation (fig. 4)
	10. 葉縁の波打ち undulation of margine	葉縁の波打ちの程度 presence / degree of waving at the edges	観察 observation
	11. ねじれ twisting	葉身のねじれの程度 presence / degree of twisting in the blade	観察 observation
	12. 葉柄の形 shape of petiole	前年最大葉の葉柄中部の横断面の形 shape of the horizontal section at mid part of petiole of the biggest leaf produced in the year before	観察 (図5) observation (fig. 5)
	13. 葉柄の向き orientation of petiole	前年最大葉の葉柄と地表との角度 angle of the petiole of the biggest leaf produced in the year before to the ground surface	観察 observation
14. 葉表面の艶 luster of leaf	葉表面の光沢の程度 presence / degree of luster on the surface of the leaf	観察 observation	

≤30	1	
31 ~ 60	2	C. Hexham Gem 'Mickley'
61 ~ 90	3	
91 ~ 120	4	
121 ≤	5	
線状倒披針 linear oblanceolate	1	C. nipponica
倒披針 oblanceolate	3	C. Takane 'Rokkasen'
長楕円 oblong	5	C. Satsuma 'Konachihime'
倒卵 obovate	7	C. Takane 'Kaenbai'
楕円 elliptic	8	C. Takane 'Kinshibai'
その他 others	9	
鋭先 acuminate	2	C. Hizen 'Shien'
不等鋭先 unequal acuminate	3	
鋭 acute	4	C. discolor 'Bairi'
微突 mucronate	5	C. Takane 'Kaenbai'
鈍 obtuse	6	C. Takane 'Kinshibai'
円 rotundate	7	
凹 emarginate	8	
無 absent	1	C. Kozu 'Nikkou'
弱 weak	4	C. Takane 'Kinshibai'
強 strong	7	C. Dominyi 'Konjou'
無 absent	1	C. Satsuma 'Orihime'
弱 weak	4	
強 strong	7	C. Dominyi 'Taiyou'
I	3	C. reflexa
II	5	C. Satsuma 'Orihime'
III	7	C. izu-insularis 'Hakusen'
水平 horizontal	3	C. reflexa
斜上 assurgent	5	C. izu-insularis 'Hakusen'
直立 erect	7	
無 absent	1	
中程度 medium	5	C. discolor 'Bairi'
強 strong	9	C. izu-insularis 'Hakusen'

葉 leaf	15. 幅 width	前年最大葉の最大幅部の長さ maximum width of the biggest leaf produced in the year before	実測 mm measurement
	16. 長さ length	前年最大葉の葉柄基部から先端までの 長さ length from the base of petiole to the tip of the blade of the biggest leaf produced in the year before	実測 mm measurement
	17. 厚さ thickness	前年最大葉の主脈を含まない葉身部 の厚さ thickness of the blade excluding the midrib part of the biggest leaf produced in the year before	実測 mm measurement
	18. 斑の型 type of variegation	前年最大葉表面の模様による区分 type of variegation on the surface of the biggest leaf produced in the year before	観察 (図 6) observation (fig. 6)

≤20	1	
21~40	2	<i>C. nipponica</i>
41~60	3	
61~80	4	<i>C. Hizen</i> 'Ooyodo'
81~100	5	<i>C. Satsuma</i> 'Kourin'
101 ~120	6	<i>C. izu-insularis</i> 'Hakusen'
121 ~140	7	<i>C. Takane</i> 'Kaenbai'
141 ~160	8	<i>C. Satsuma</i> 'Orihime'
161 ≤	9	
≤200	1	<i>C. Takane</i> 'Kinshibai'
201 ~250	2	
251 ~300	3	<i>C. reflexa</i>
301 ~350	4	<i>C. discolor</i> 'Bairi'
351 ~400	5	<i>C. Hizen</i> 'Shien'
401 ~450	6	<i>C. izu-insularis</i> 'Hakusen'
451 ~500	7	<i>C. Kozu</i> 'Nikkou'
501 ~550	8	<i>C. Dominyi</i> 'Gessekai'
551 ≤	9	
≤0.1	1	
0.11~0.2	2	<i>C. discolor</i> 'Ginrei'
0.21~0.3	3	<i>C. Higo</i> 'Setsurin'
0.31~0.4	4	<i>C. Satsuma</i> 'Orihime'
0.41~0.5	5	<i>C. izu-insularis</i> 'Hakusen'
0.51~0.6	6	
0.61~0.7	7	
0.71~0.8	8	
≤0.81	9	
無 absent	1	<i>C. Satsuma</i> 'Orihime'
虎 brindled	2	
縞 striped	3	<i>C. sieboldii</i> 'Oukan'
中 centered	4	
外 variegated outer part of a leaf	5	
爪 tipped	6	
砂子 dusted	7	
覆輪 margined	8	<i>C. Dominyi</i> 'Yukidaruma'
その他 others	9	

葉 leaf	19. 表面の色 color of surface	前年最大葉表面の地の主要な色(地とは模様を除いた部分を指し、面積の大小にはこだわらない) predominant base color of the surface of the biggest leaf produced in the year before excluding variegation and irrespective of the amount of space taken up by variegation	観察 observation
	20. 斑の色 color of variegation	斑の主たる色 predominant color of variegation	観察 observation
	21. 表面の質 nature of the surface	表面の状態 feel of the surface	観察 observation
	22. 数 number	開花時の新葉の数 number of new leaves at flowering time	実測 measurement
花序 inflorescence	23. 型 type	花の着く部位と花の密度 flowering part of flower spike and density of flower	観察(図7) observation
	24. 花数 number of flowers	総花蕾数 total number of flowers and buds	実測 measurement

浅黄緑 緑 暗緑 その他	pale yellow green green dark green others	3 5 7 9	C. sieboldii 'Oukan' C. izu-insularis 'Hakusen' C. Satsuma 'Orihime'
白色系 黄色系 薄緑色系 暗緑色系 その他	whitish yellowish yellow greenish dark greenish others	1 3 5 7 9	C. sieboldii 'Oukan' C. Dominyi 'Yukidaruma' C. Dominyi 'Yukidaruma' C. Dominyi 'Konjou'
平滑 羅紗地 その他	smooth rough others	3 5 7	C. Satsuma 'Orihime'
0 1 2 3~4 5~6 7≤		1 2 3 5 7 8	C. Hexham Gem 'Mickley' C. izu-insularis 'Hakusen' C. Satsuma 'Orihime' C. nipponica
I II III IV V VI その他	others	1 2 3 4 5 6 7	C. Dominyi 'Gessekai' C. nipponica C. Satsuma 'Orihime' C. Kozu 'Dishikou'
≤2 3~10 11~20 21~30 31~40 41~50 51≤		1 2 3 4 5 6 7	C. nipponica C. discolor 'Bairi' C. izu-insularis 'Hakusen' C. Dominyi 'Gessekai'

花茎 flower spike	25. 形 shape	花茎の形(花序軸を含む) shape of flower spike including the inflorescence axis	観察 (図8) observation (fig. 8)
	26. 抽出方向 orientation	花茎の伸びる方向 angle of the spike to the ground surface	観察 observation
	27. 抽出部位 arising part	花茎の抽出する位置 part of pseudobulb from which the spike comes out	観察 observation
	28. 分枝 branching	花茎(花序軸を含む)分枝の有無 presence of branching on the flow- er spike including the inflores- cence axis	観察 observation
	29. 太さ thickness	花茎基部から第1花までの1/2の長さの 部位の太さ spike thickness at an approximately half way up the first flower	実測 mm measurement
30. 長さ length	花茎基部から花序軸先端までの長さ length from the base of the spike to the tip of the inflorescence axis	実測 mm measurement	

直線	rectilinear	3	C. Satsuma 'Orihime'
折れ線	zigzag	5	C. Satsuma 'Komachihime'
アーチ形	fornicate	7	C. Hexham Gem 'Mickley'
直上	erect	3	C. x satsuma 'Orihime'
斜上	assirgent	5	C. Hexham Gem 'Mickley'
その他	others	7	
最内葉と第2葉の間	between the inmost and the second leaf	1	C. izu-insularis 'Hakusen'
第2葉と第3葉の間	between the second and the third leaf	3	C. Satsuma 'Orihime'
第3葉と第4葉の間	between the third and the fourth leaf	5	C. Dominyi 'Gessekai'
第4葉よりも外側	outer than the fourth leaf	7	C. nipponica
偽球形の下部	under part of pseudobulb	9	C. Hexham Gem 'Mickley'
無	absent	1	C. Satsuma 'Orihime'
有	present	9	
≤2.5		1	
2.6 ~ 3.0		2	C. discolor 'Chabouzu'
3.1 ~ 3.5		3	C. Hizen 'Ooyodo'
3.6 ~ 4.0		4	C. discolor 'Bairi'
4.1 ~ 4.5		5	C. Hizen 'Nogake'
4.6 ~ 5.0		6	C. Satsuma 'Nanshubai'
5.1 ~ 5.5		7	
5.6 ~ 6.0		8	C. Kozu 'Nikkou'
6.1 ≤		9	C. Dominyi 'Gessekai'
≤300		1	C. Takane 'Kinshibai'
301 ~ 350		2	C. Hizen 'Nogake'
351 ~ 400		3	C. sieboldii 'Dukan'
401 ~ 450		4	C. sieboldii 'Kiubai'
451 ~ 500		5	C. Satsuma 'Orihime'
501 ~ 550		6	C. Satsuma 'Satsumabeni'
551 ~ 600		7	C. Kozu 'Nikkou'
601 ~ 650		8	C. Dominyi 'Satsumafuji'
651 ≤		9	C. Dominyi 'Gessekai'

花茎 flower spike	31. 色 color	花茎(花序軸を含む)の色 color of the flower spike including the inflorescence axis	観察 observation
	32. 毛 hair	花茎(花序軸を含む)表面の毛の程度 presence / degree of hair of the surface of the flower spike includ- ing the inflorescence axis	観察 observation
苞葉 bract	33. 大きさ largeness	第1小苞の有無又は長さ presence / length of the first bracteole	観察 observation
	34. 質 nature	第1小苞の概観 appearance of the first bracteole	観察 observation
	35. 色 color	小苞の色 color of bracteole	観察 observation
花 flower	36. 花被片の数 number of perianth lobes	一重、八重の区別 single or double	観察 observation
	37. 開き方 flatness	満開時の花被の展開による咲き方 flatness of flower when completely open	観察 observation
	38. 向き orientation	開花時の子房と花茎のなす角度 angle of ovary to the spike in flowering time	観察 (図9) observation (fig. 9)

白色系 whitish	1	C. sieboldii 'Oukan' C. Satsuma 'Orihime' C. discolor 'Bairi'
黄色系 yellowish	3	
緑色系 greenish	5	
褐色系 brownish	7	
その他 others	9	
無 absent	1	C. Hexham Gem 'Mickley'
短毛がある short-haired	5	
長毛がある long-haired	9	
無 (早落性) absent (caducous)	1	C. Satsuma 'Komachihime' C. Hizen 'Shien' C. nipponica C. Dominyi 'Gessekai' C. Hexham Gem 'Mickley'
極小 very small	2	
小 small	3	
中 medium	5	
大 large	7	
極大 very large	9	
膜質 membranaceous	3	C. Satsuma 'Orihime' C. Dominyi 'Gessekai'
葉質 leafy	7	
白色系 whitish	3	C. izu-insularis 'Hakusen' C. Satsuma 'Orihime' C. Satsuma 'Kourin'
緑色系 greenish	5	
褐色系 brownish	7	
その他 others	9	
一重 single	3	C. Satsuma 'Orihime'
半八重 semi double	5	
八重 double	7	
開かない closed	1	C. aristulifera 'Iyotanchou' C. Dominyi 'Taiyou' C. Dominyi 'Gessekai'
抱え incurved	3	
部分抱え平 semi-incurved	4	
部分抱え反転 semi-incurved and reflexed	5	
平 flat	6	
部分反転平 semi-reflexed	7	C. discolor 'Bairi' C. Dominyi 'Zuikou' C. Hexham Gem 'Mickley'
反転 reflexed	8	
その他 others	9	
下向き directly downward	3	C. aristulifera 'Shisen' C. Satsuma 'Orihime' C. discolor 'Bairi'
斜め下向き obliquely downward	5	
正面向き at a right angle	7	
その他 others	9	

花 flower	39. 花型 flower type	花被片の形による花型 flower type distinguished by the shape of perianth lobes	観察 (図10) observation (fig. 10)	普通咲 normal 六弁咲 rokuben-saki 蝶咲 chou-saki 三蝶咲 sanchou-saki 兜咲 kabuto-saki その他 others	1 3 4 5 6 9	C. Satsuma 'Orihime' C. Takane 'Rokkasen'  C. discolor 'Chabouzu'
	40. 横径 width	自然開張の最大幅 maximum width of the flower in its natural blooming state	実測 mm measurement	≤20 21~25 26~30 31~35 36~40 41~45 46~50 51~55 56≤	1 2 3 4 5 6 7 8 9	C. cardioglossa C. Satsuma 'Komachihime' C. Hizen 'Senshimai' C. Hizen 'Youkihi' C. aristulifera 'Shisen' C. sieboldii 'Oukan' C. Satsuma 'Satsumabeni' C. sieboldii 'Kioubai' C. (Prince Fushimi x Harrisii) 'Sachiko'
	41. 縦径 length	自然開張の最大長 maximum length of the flower in its natural blooming state	実測 mm measurement	≤15 16~20 21~25 26~30 31~35 36~40 41~45 46~50 51≤	1 2 3 4 5 6 7 8 9	C. Satsuma 'Komachihime' C. Hizen 'Senshimai' C. Hizen 'Youkihi' C. aristulifera 'Shisen' C. sieboldii 'Kioubai' C. sieboldii 'Oukan' C. Hexham Gem 'Mickley' C. (Prince Fushimi x Harrisii) 'Sachiko'
	42. 毛 hair	セパル、ペタル及びリップ表面の毛の有 無 presence of hair on the surface of sepal, petal and lip	観察 observation	無 absent セパルの外側にある present on the outside surface of sepal セパルの内側にある present on the inside surface of sepal ペタルの外側にある present on the outside surface of petal ペタルの内側にある present on the inside surface of petal リップの外側にある present on the outside surface of lip リップの内側にある present on the inside surface of lip	1 2 3 4 5 6 7	C. Satsuma 'Orihime' C. rosea  C. vestita var. rubro-ochurata  C. vestita var. rubro-ochurata

花 flower	43. 花色 flower color	花がく片の色の概観 predominant color of sepals and petals	観察 observation	白 white 黄 yellow 緑 green 桃 pink 赤 red 紫 purple 茶 brown 黒 black 複色 mixed color	1 2 3 4 5 6 7 8 9	C. izu-insularis 'Hakusen' C. sieboldii 'Oukan' C. discolor 'Ginrei' C. Dominyi 'Taiyou' C. Hexham Gem 'Mickley' C. Kozu 'Nikkou' C. Satsuma 'Oogoshō' C. discolor 'Watarigawa-no-maboroshi'
	44. 唇弁の色 color of lip	唇弁の色の概観 predominant color of lip	観察 observation	白 white 黄 yellow 緑 green 桃 pink 赤 red 紫 purple 茶 brown 黒 black 複色 mixed color	1 2 3 4 5 6 7 8 9	C. izu-insularis 'Hakusen' C. sieboldii 'Oukan' C. (Prince Fushimi x Harrisii) 'Sachiko' C. Satsuma 'Kourin' C. Kozu 'Nikkou' C. Dominyi 'Gessekai' C. Satsuma 'Oogoshō'
ドーサルセ パル dorsal sepal	45. 正面の形 shape from the front	正面から見た形 shape as seen from the front	観察 (図11) observation (fig. 11)	線状披針 linear lanceolate 広線 broad linear 倒卵状倒披針 obovate oblanceolat 長楕円 oblong 倒卵 obovate 楕円 elliptical 卵状披針 ovate lanceolate その他 others	2 3 4 5 6 7 8 9	C. rosea C. Satsuma 'Komachihime' C. sieboldii 'Kioubai' C. Satsuma 'Orihime' C. discolor 'Bairi' C. reflexa
	46. 先端の形 shape of apex	先端部の形 shape of apex	観察 (図12) observation (fig. 12)	鋭先 acuminate 鋭 acute 微突 mucronate 突 cuspidate 鈍 obtuse 円 rotundate その他 others	1 3 5 6 7 8 9	C. sieboldii 'Oukan' C. discolor 'Ginrei' C. Satsuma 'Orihime' C. Takane 'Kinshibai'

ドーサルセ バル dorsal sepal	47. 横断面の形 shape of horizontal section	最大幅部の主脈に直角な切断面の形 shape of the section of the widest part taken at right angle to the midrib	観察 (図13) observation (fig.13)
	48. 縦断面の形 shape of ver- tical section	主脈に沿った切断面の形 shape of the section taken along the midrib	観察 (図14) observation (fig.14)
	49. 周縁の波打 ち undulation of margine	周縁部分の波打ちの程度 presence / degree of waving at the edges	観察 observation
	50. 幅 width	最大幅部の長さ maximum width	実測 mm measurement
	51. 長さ length	基部から先端までの長さ length from the base to the tip	実測 mm measurement

I	1	
II	2	
III	3	C. Kozu 'Nikkou'
IV	4	C. masuca 'Wakatake'
V	5	C. discolor 'Ginrei'
VI	6	C. discolor 'Bairi'
VII	7	C. Satsuma 'Orihime'
VIII	8	
IX	9	
I	1	
II	2	
III	3	C. Satsuma 'Orihime'
IV	4	C. discolor 'Bairi'
V	5	C. Hizen 'Youkihi'
VI	6	C. nipponica
VII	7	
VIII	8	C. reflexa
無 absent	1	C. Satsuma 'Orihime'
小 weak	3	
中 medium	5	
大 strong	7	
≤3	1	
4~6	2	C. Satsuma 'Komachihime'
7~9	3	C. Hizen 'Shien'
10~12	4	C. Satsuma 'Kourin'
13~15	5	C. sieboldii 'Oukan'
16~18	6	C. sieboldii 'Kioubai'
19~21	7	
22~24	8	
25≤	9	
≤5	1	
6~10	2	C. discolor 'Chabouzu'
11~15	3	C. Satsuma 'Komachihime'
16~20	4	C. Satsuma 'Kourin'
21~25	5	C. Satsuma 'Satsumabeni'
26~30	6	C. Hexham Gem 'Mickley'
31~35	7	C. (Prince Fushimi x Harrisii) 'Sachiko'
36~40	8	
41≤	9	

ドールサルセ バル dorsal sepal	52. 厚さ thickness	主脈部の厚さ thickness of the midrib part	観察 observation
	53. 内側の斑 variegation of inside	内側の斑の有無又は模様の型による区分 (ぼかしは模様の型ではなく、色の漸变的移行を表す) presence / type of variegation of the inside (‘gradated’ does’t mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)
	54. 内側の地色 base color of inside	内側の地の主要な色 (地とは模様を除いた部分を指し、面積の大小にはこだわらない) predominant base color of the inside excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャートによる measurement
	55. 内側の斑の色 variegation color of inside	内側の斑の主たる色 predominant color of variegation of the inside	実測 カラーチャートによる measurement
	56. 外側の斑 variegation of outside	外側の斑の有無又は模様の型による区分 (ぼかしは模様の型ではなく、色の漸变的移行を表す) presence / type of variegation of the outside (‘gradated’ does’t mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)

薄い thin	2	C. reflexa
中程度 medium	4	C. Satsuma ‘Nanshuubai’
厚い thick	6	C. Satsuma ‘Orihime’
無 absent	1	C. Kozu ‘Nikkou’
点 spotted	2	
爪 tipped	3	C. Satsuma ‘Komachihime’
覆輪 margined	4	C. Satsuma ‘Nanshubai’
切り separated	5	
楔 cuneated	6	
縞 striped	7	C. discolor ‘Chabouzu’
その他 others	8	
ぼかし gradated	9	C. discolor ‘Chabouzu’
無 absent	1	C. Kozu ‘Nikkou’
点 spotted	2	
爪 tipped	3	C. Satsuma ‘Komachihime’
覆輪 margined	4	
切り separated	5	
楔 cuneated	6	
縞 striped	7	C. Hizen ‘Shien’
その他 others	8	
ぼかし gradated	9	C. discolor ‘Chabouzu’

ドーサルセ バル dorsal sepal	57. 外側の地 色 base color of outside	外側の地の主要な色 (地とは模様を除いた部分を指し、面積の大小にはこだわらない) predominant base color of the outside excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャ ートによる measurement
	58. 外側の斑の 色 variegation color of outside	外側の斑の主たる色 predominant color of variegation of the outside	実測 カラーチャ ートによる measurement
ラテラルセ バル lateral sepal	59. 正面の形 shape from front	正面から見た形 shape as seen from the front	観察 (図16) observation (fig. 16)
	60. 先端の形 shape of apex	先端部の形 shape of apex	観察 (図12) observation (fig. 12)
	61. 横断面の形 shape of horizontal section	最大幅部の主脈に直角な切断面の形 shape of the section of the widest part taken at right angle to the midrib	観察 (図13) observation (fig. 13)

線状披針	linear lanceolate	1	C. rosea	
広線	broad linear	2	C. Hexham Gem 'Mickley'	
倒披針	oblanceolate	3	C. Hizen 'Shien'	
長楕円状倒卵	oblong obovate	4	C. Dominyi 'Taiyou'	
長楕円	oblong	5	C. Satsuma 'Orihime'	
楕円	elliptical	6	C. Hizen 'Youkihi'	
へら	spatulate	7		
かま	drepaniform	8	C. triplicata 'Hakutei'	
その他	others	9		
鋭先	acuminate	1	C. aristulifera 'Shisen'	
鋭	acute	3	C. Hizen 'Youkihi'	
微突	mucronate	5	C. Satsuma 'Orihime'	
突	cuspidate	6	C. Takane 'Kinshibai'	
鈍	obtuse	7		
円	rotundate	8		
その他	others	9		
I		1		
II		2		
III		3	C. Kozu 'Nikkou'	
IV		4	C. Hizen 'Youkihi'	
V		5	C. discolor 'Bairi'	
VI		6	C. Satsuma 'Orihime'	
VII		7		
VIII		8		
IX		9		

ラテラルセ パル lateral sepal	62. 縦断面の形 shape of ver- tical section	主脈に沿った切断面の形 shape of the section taken along the midrib	観察 (図14) observation (fig. 14)
	63. 周縁の波打 ち undulation at margin	周縁部分の波打ちの程度 presence / degree of waving at the edges	観察 observation
	64. 幅 width	最大幅部の長さ maximum width	実測 mm measurement
	65. 長さ length	基部から先端までの長さ length from the base to the tip	実測 mm measurement
	66. 厚さ thickness	主脈部の厚さ thickness of the midrib part	観察 observation

I	1	
II	2	
III	3	C. Satsuma 'Orihime'
IV	4	C. discolor 'Bairi'
V	5	C. Dominyi 'Gessekai'
VI	6	C. nipponica
VII	7	
VIII	8	
無 absent	1	C. Satsuma 'Orihime'
小 weak	3	
中 medium	5	C. Hexham Gem 'Mickley'
大 strong	7	
≤3	1	
4~6	2	C. Satsuma 'Komachihime'
7~9	3	C. Satsuma 'Kourin'
10~12	4	C. sieboldii 'Oukan'
13~15	5	
16~18	6	
19~21	7	C. sieboldii 'Kioubai'
22~24	8	
25≤	9	
≤5	1	
6~10	2	C. discolor 'Chabouzu'
11~15	3	C. discolor 'Bairi'
16~20	4	C. Hizen 'Youkihi'
21~25	5	C. sieboldii 'Oukan'
26~30	6	C. sieboldii 'Kioubai'
31~35	7	C. (Prince Fushimi x Harrisii) 'Sachiko'
36~40	8	
41≤	9	
薄い thin	2	C. reflexa
中程度 medium	4	C. Hizen 'Youkihi'
厚い thick	6	C. Satsuma 'Orihime'

ラテラルセ パル lateral sepal	67. 内側の斑 variegation of inside	内側の斑の有無又は模様の型によ る区分 (ぼかしは模様の型ではなく、色 の漸变的移行を表す) presence / type of variegation of the inside ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)
	68. 内側の地 色 base color of inside	内側の地の主要な色 (地とは模様を除 いた部分を指し、面積の大小にはこだわ らない) predominant base color of the in- side excluding variegation and ir- respective of the amount of space taken up by variegation	実測 カラーチャ ートによる measurement
	69. 内側の斑の 色 variegation color of inside	内側の斑の主たる色 predominant color of variegation of the inside	実測 カラーチャ ートによる measurement
	70. 外側の斑 variegation of outside	外側の斑の有無又は模様の型によ る区分 (ぼかしは模様の型ではなく、色 の漸变的移行を表す) presence / type of variegation of the outside ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)
	71. 外側の地 色 base color of outside	外側の地の主要な色 (地とは模様を除 いた部分を指し、面積の大小にはこだわ らない) predominant base color of the out- side excluding variegation and ir- respective of the amount of space taken up by variegation	実測 カラーチャ ートによる measurement

無	absent	1	C. Kozu 'Nikkou'
点	spotted	2	
爪	tipped	3	C. Satsuma 'Komachihime'
覆輪	marginated	4	C. Satsuma 'Nanshubai'
切り	separated	5	C. Dominyi 'Gessekai'
楔	cuneated	6	C. masuca 'Wakatake'
縞	striped	7	C. discolor 'Chabouzu'
その他	others	8	
ぼかし	gradated	9	C. discolor 'Chabouzu'
無	absent	1	C. Kozu 'Nikkou'
点	spotted	2	
爪	tipped	3	C. Satsuma 'Komachihime'
覆輪	marginated	4	
切り	separated	5	
楔	cuneated	6	
縞	striped	7	C. Hizen 'Shien'
その他	others	8	
ぼかし	gradated	9	C. discolor 'Chabouzu'

ラテラルセ バル lateral sepal	72. 外側の斑の 色 variegation color of outside	外側の斑の主たる色 predominant color of variegation of the outside	実測 カラーチャ ートによる measurement
ペタル petal	73. 正面の形 shape from front	正面から見た形 shape as seen from the front	観察 (図16) observation (fig. 16)
	74. 先端の形 shape of apex	先端部の形 shape of apex	観察 (図12) observation (fig. 12)
	75. 横断面の形 shape of horizontal section	最大幅部の主脈に直角な切断面の形 shape of the section of the widest part taken at a right angle to the midrib	観察 (図13) observation (fig. 13)
	76. 縦断面の形 shape of ver- tical section	主脈に沿った切断面の形 shape of the section taken along the midrib	観察 (図14) observation (fig. 14)

線状披針 広線 倒披針 長楕円状倒卵 長楕円 楕円 へら かま その他	linear lanceolate broad linear oblanceolate oblong obovate oblong elliptical spatulate drepaniform others	1 2 3 4 5 6 7 8 9	C. nipponica C. Hizen 'Youkihi' C. Kozu 'Nikkou' C. Satsuma 'Kourin' C. discolor 'Bairi' C. discolor 'Chabouzu' C. tricarinata
鋭先 鋭 微突 突 鈍 円 その他	acuminate acute mucronate cuspidate obtuse rotundate others	1 3 5 6 7 8 9	C. reflexa C. Hizen 'Youkihi' C. discolor 'Bairi' C. triplicata 'Hakutei' C. vestita var. rubro-ochurata
I II III IV V VI VII VIII IX		1 2 3 4 5 6 7 8 9	C. reflexa C. Kozu 'Nikkou' C. Satsuma 'Kourin' C. discolor 'Bairi' C. Satsuma 'Komachihime' C. Satsuma 'Orihime'
I II III IV V VI VII VIII		1 2 3 4 5 6 7 8	C. discolor 'Chabouzu' C. discolor 'Bairi' C. Dominyi 'Gessekai' C. reflexa

ペタル petal	77. 周縁の波打ち undulation of margin	周縁部分の波打ちの程度 presence / degree of waving at the edges	観察 observation	無 absent 小 weak 中 medium 大 strong	1 3 5 7	C. Satsuma 'Orihime'
	78. 幅 width	最大幅部の長さ maximum width	実測 mm measurement	≤1 2~5 6~9 10~13 14~17  18~21 22~25 26~29 30≤	1 2 3 4 5  6 7 8 9	C. reflexa C. Satsuma 'Orihime' C. Takane 'Kinshibai' C. (Prince Fushimi x Harrisii) 'Sachiko'  C. sieboldii 'Kioubai'
	79. 長さ length	基部から先端までの長さ length from the base to the tip	実測 mm measurement	≤5 6~10 11~15 16~20 21~25 26~30 31~35  36~40 41≤	1 2 3 4 5 6 7  8 9	C. discolor 'Chabouzu' C. discolor 'Bairi' C. Kozu 'Daishikou' C. Satsuma 'Satsumabeni'  C. (Prince Fushimi x Harrisii) 'Sachiko'
	80. 厚さ thickness	主脈部の厚さ thickness of the midrib part	観察 observation	薄い thin 中程度 medium 厚い thick	2 4 6	C. reflexa C. discolor 'Chabouzu' C. tricarinata
	81. 内側の斑 variegation of inside	内側の斑の有無又は模様の型によ る区分 (ばかしは模様の型ではなく、色 の漸变的移行を表す) presence / type of variegation of the inside ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)	無 absent 点 spotted 爪 tipped 覆輪 margined 切り separated 楔 cuneated 縞 striped その他 others ばかし gradated	1 2 3 4 5 6 7 8 9	C. Kozu 'Nikkou'  C. Satsuma 'Komachihime' C. Satsuma 'Nanshubai'  C. Kozu 'Daishikou'  C. Kozu 'Daishikou'

ペタル petal	82. 内側の地色 base color of inside	内側の地の主要な色 (地とは模様を除いた部分を指し、面積の大小にはこだわらない) predominant base color of the inside excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャートによる measurement
	83. 内側の斑の色 variegation color of inside	内側の斑の主たる色 predominant color of variegation of the inside	実測 カラーチャートによる measurement
	84. 外側の斑 variegation of outside	外側の斑の有無又は模様の型による区分 (ぼかしは模様の型ではなく、色の暫時的移行を表す) presence / type of variegation of the outside ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)
	85. 外側の地色 base color of outside	外側の地の主要な色 (地とは模様を除いた部分を指し、面積の大小にはこだわらない) predominant base color of the outside excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャートによる measurement
	86. 外側の斑の色 variegation color of outside	外側の斑の主たる色 predominant color of variegation of the outside	実測 カラーチャートによる measurement

無点	absent	1	C. Kozu 'Nikkou'
爪	spotted	2	
覆輪	tipped	3	C. Satsuma 'Komachihime'
切り	margined	4	C. Satsuma 'Nanshubai'
楔	separated	5	
縞	cuneated	6	
	striped	7	C. (Prince Fushimi x Harrisii) 'Sachiko'
その他	others	8	
ぼかし	gradated	9	C. discolor 'Chabouzu'

リップ lip	87. 正面の形 shape from front	裂片の大きさによって類型化されたリップ全体の形 whole shape of lip typified by the largeness of the lobes	観察 (図17) observation (fig.17)
	88. 長さ length	最大長 maximum length	実測 mm measurement
	89. 幅 width	最大幅部の長さ maximum width	実測 mm measurement
	90. カルスの有無 presence of callus	リップ基部のカルスの有無 presence of callus on the base of the lip	観察 observation
	91. 隆起線の有無 presence of lamellas	リップ表側の隆起線の有無 presence of lamellas on the lip	観察 observation
	92. カルスの色 color of callus	カルスの主な色 predominant color of callus	実測 カラーチャ ートによる

I	1	<i>C. discolor</i> 'Chabouzu'
II	3	<i>C. aristulifera</i> 'Shisen'
III	5	<i>C. sieboldii</i> 'Oukan'
IV	7	<i>C. tricarinata</i>
V	8	<i>C. triplicata</i> 'Hakutei'
その他	9	<i>C. Hexham Gem</i> 'Mickley'
≤5	1	
6~10	2	<i>C. discolor</i> 'Chabouzu'
11~15	3	<i>C. Kozu</i> 'Nikkou'
16~20	4	<i>C. sieboldii</i> 'Oukan'
21~25	5	<i>C. Hexham Gem</i> 'Mickley'
26~30	6	<i>C. (Prince Fushimi x Harrisii)</i> 'Sachiko'
31~35	7	<i>C. rosea</i>
36~40	8	
41≤	9	
≤5	1	
6~10	2	<i>C. nipponica</i>
11~15	3	<i>C. Hizen</i> 'Ooyodo'
16~20	4	<i>C. discolor</i> 'Ginrei'
21~25	5	<i>C. sieboldii</i> 'Oukan'
26~30	6	<i>C. Satsuma</i> 'Satsumabeni'
31~35	7	<i>C. sieboldii</i> 'Kioubai'
36~40	8	<i>C. (Prince Fushimi x Harrisii)</i> 'Sachiko'
41≤	9	
無 absent	1	<i>C. Satsuma</i> 'Orihime'
有 present	9	<i>C. triplicata</i> 'Hakutei'
無 absent	1	<i>C. triplicata</i> 'Hakutei'
小 small	3	<i>C. izu-insularis</i> 'Hakusen'
大 large	7	<i>C. sieboldii</i> 'Oukan'

リップ lip	93. 隆起線の斑 variegation of lamellas	隆起線上面の斑の有無又は模様 の型による区分(ばかしは模様の 型ではなく、色の暫變的移行を表) presence / type of variegation of the upper surface of lamellas ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図18) observation (fig. 18)
	94. 隆起線の地 色 base color of lamellas	隆起線上面の主な地色(地とは斑を 除板部分を指し、面積の大小には こだわらない) predominant base color of the upper surface of lamellas excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャ ートによる measurement
	95. 隆起線の斑 の色 variegation color of la- mellas	隆起線上面の主たる斑の色 predominant variegation color of the upper surface of lamellas	実測 カラーチャ ートによる measurement
リップ側裂 片 side-lobe of lip	96. 正面の形 shape from front	正面から見た左側裂片の形 shape of the left side-lobe as seen from the front	観察 (図19) observation (fig. 19)
	97. 平面性 flatness	側裂片全体の平面性 flatness of the side-lobe as a whole	観察 observation
	98. 周縁部の 平面性 flatness of margine	側裂片周縁部の平面性 flatness of the edges of the side-lobe	観察 observation
	99. 周縁の切れ 込み lobation of margin	周縁の切れ込みの程度 presence / degree of lobation of margine	観察 observation

無	absent	1	C. Satsuma 'Orihime'
爪	tipped	2	C. Kozu 'Nikkou'
ばかし	gradated	3	C. Kozu 'Nikkou'
その他	others	9	C. reflexa
I		1	C. izu-insularis 'Hakusen'
II		3	C. Satsuma 'Kourin'
III		5	C. triplicata 'Hakutei'
IV		7	C. Dominyi 'Gessekai'
V		9	C. tricarinata
内曲	incurved	2	C. cardioglossa
平面	flat	5	C. Satsuma 'Orihime'
反転	reflexed	8	C. Hexham Gem 'Mickley'
内曲	incurved	2	
平面	flat	5	C. Satsuma 'Orihime'
反転	reflexed	8	C. tricarinata
無	absent	1	C. Kozu 'Nikkou'
浅い	shallow	3	C. Satsuma 'Satsumabeni'
深い	deep	7	

リップ側裂片 side-lobe of lip	100. 周縁の波打ち undulation of margin	周縁部分の波打ちの程度 presence / degree of waving at the edges	観察 observation
	101. 内側の斑 variegation of inside	内側の斑の有無又は模様 の型による区分 (ぼかしは模様の型 ではなく、色の暫 变的移行を表わす) presence / type of variegation of the inside (‘gradated’ does’t mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)
	102. 内側の地 色 base color of inside	内側の地の主要な色 (地とは模様を除 いた部分を指し、 面積の大小には こだわらない) predominant base color of the in- side excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャ ートによる measurement
	103. 内側の斑の 色 variegation color of inside	内側の斑の主たる色 predominant color of variegation of the inside	実測 カラーチャ ートによる measurement
	104. 外側の色 color of outside	外側の主な色 predominant color of the outside	実測 カラーチャ ートによる measurement
リップ中央 裂片 mid-lobe of lip	105. 正面の形 shape from front	正面から見た形 shape as seen from the front	観察 (図20) observation (fig. 20)

無 小 中 大	absent weak medium strong	1 3 5 7	C. Kozu ‘Nikkou’ C. discolor ‘Ginrei’ C. Satsuma ‘Oogoshi’ C. discolor ‘Watarigawa-no- maborosi’
無 点 爪 覆輪 切り 楔 条線 その他 ぼかし	absent spotted tipped margined separated cuneated striped others gradated	1 2 3 4 5 6 7 8 9	C. discolor ‘Ginrei’ C. Satsuma ‘Nanshubai’ C. Satsuma ‘Komachihime’ C. Satsuma ‘Oogoshi’ C. Satsuma ‘Satsumabeni’
I II III IV V VI		1 3 5 7 8 9	C. Takane ‘Rokkasen’ C. Satsuma ‘Komachihime’ C. Takane ‘Kinshibai’ C. Hexham Gem ‘Mikley’ C. tricarinata C. triplicata ‘Hakutei’

リップ中央裂片 mid-lobe of lip	106. 先端の形 shape of apex	先端部を押し広げた時の形 shape of apex	観察 (図21) observation (fig. 21)
	107. 周縁の切れ込み lobation of margin	周縁部の切れ込みの有無 presence of the lobation of margin	観察 observation
	108. 周縁の波打ち undulation of margin	周縁部の波打ちの有無 presence of waving at the edges	観察 observation
	109. 内側の斑 variegation of inside	内側の斑の有無又は模様の型による区分 (ぼかしは模様の型ではなく、色の漸变的移行を表わす) presence / type of variegation of the inside ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図15) observation (fig. 15)
	110. 内側の地色 base color of inside	内側の地の主要な色 (地とは模様を除いた部分を指し、面積の大小にはこだわらない) predominant base color of the inside excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャートによる measurement
	111. 内側の斑の色 variegation color of inside	内側の斑の主たる色 predominant color of variegation of the inside	実測 カラーチャートによる measurement

I	1	C. discolor 'Ginrei'
II	2	C. Hizen 'Shien'
III	3	C. izu-insularis 'Hakusen'
IV	4	C. reflexa
V	5	C. nipponica
VI	6	C. masuca 'Wakatake'
VII	7	C. cardioglossa
VIII	8	C. triplicata 'Hakutei'
その他 others	9	
無 absent	1	C. Hizen 'Youkihi'
浅い shallow	3	C. Satsuma 'Satsumabeni'
深い deep	7	C. reflexa
無 absent	1	C. triplicata 'Hakutei'
小 weak	3	C. discolor 'Ginrei'
中 medium	5	C. Satsuma 'Orihime'
大 strong	7	C. sieboldii 'Oukan'
無 absent	1	C. discolor 'Ginrei'
点 spotted	2	C. discolor 'Bairi'
爪 tipped	3	C. Satsuma 'Nanshubai'
覆輪 margined	4	C. Satsuma 'Satsumabeni'
切り separated	5	
楔 cuneated	6	C. Satsuma 'Orihime'
条線 striped	7	C. Satsuma 'Ogoshō'
その他 others	8	
ぼかし gradated	9	C. Satsuma 'Satsumabeni'

リップ中央裂片 mid-lobe of lip	112. 外側の色 color of outside	外側の主な色 predominant color of the outside	実測 カラーチャートによる measurement
ずい柱 column	113. 正面の形 shape from front	正面から見たずい柱の形 shape as seen from the front	観察 (図22) observation (fig. 22)
	114. 側面の形 shape from side	右側面から見たずい柱の形 shape as seen from the right side	観察 (図23) observation (fig. 23)
	115. 斑 variegation	斑の有無又は模様 の型による区分 (ぼかしは模様の型 ではなく、色の暫 变的移行を表わす) presence / type of variegation of the column ( 'gradated' does't mean a type of variegation, but gradual shift of color)	観察 (図24) observation (fig. 24)
	116. 地色 base color	地の主たる色 (地 とは模様を除いた 部分を指し、面積 の大小にはこだわ らない) predominant base color excluding variegation and irrespective of the amount of space taken up by variegation	実測 カラーチャート による measurement
117. 斑の色 variegation color	斑の主たる色 a predominant color of variegation	実測 カラーチャート による measurement	

I	1	C. izu-insularis 'Hakusen'	
II	3	C. Satsuma 'Satsumabeni'	
III	5	C. triplicata 'Hakutei'	
IV	6	C. Hexham Gem 'Mickley'	
V	7	C. reflexa	
VI	8		
その他	9		
I	1	C. Dominyi 'Gessekai'	
II	2	C. izu-insularis 'Hakusen'	
III	3	C. Satsuma 'Satsumabeni'	
IV	4	C. reflexa	
V	5	C. Takane 'Kinshibai'	
VI	6	C. cardioglossa	
その他	9		
無 absent	1	C. discolor 'Ginrei'	
爪 tipped	3	C. Kozu 'Nikkou'	
斑紋 bloched	5	C. Satsuma 'Orihime'	
ぼかし gradated	7	C. Kozu 'Nikkou'	
その他 others	9		

ずい柱 column	118. 葯帽の色 color of anther cap	葯帽表面の色 color of the surface of anther cap	観察 observation
距 spur	119. 側面の形 shape from side	側面から見た距の形 shape as seen from the side	観察 (図25) observation (fig. 25)
	120. 先端の形 shape of apex	距の先端の形 shape of apex	観察 (図26) observation (fig. 26)
	121. 長さ length	基部から先端までの長さ length from the base to the tip	実測 mm measurement
	122. 色 color	主な色 predominant color	観察 observation

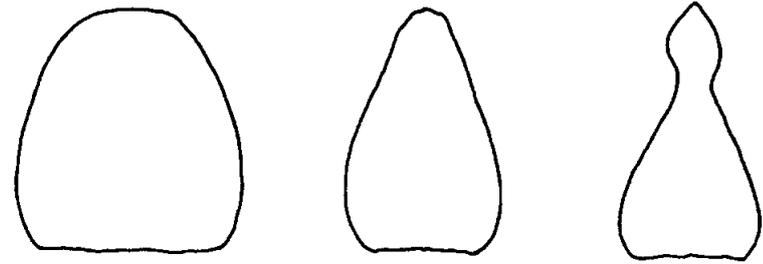
ずい柱の地色と同じ same as base color of column	1	C. discolor 'Ginrei'
ずい柱の斑の色と同じ same as variegation color of column	2	C. Kozu 'Nikkou'
ずい柱の色とは異なる different from color of column	9	C. Dominyi 'Gessekai'
I	1	C. tricarinata
II	2	C. sieboldii 'Oukan'
III	4	C. discolor 'Ginrei'
IV	5	C. izu-insularis 'Hakusen'
V	6	C. aristulifera 'Shisen'
VI	7	C. Hexham Gem 'Mickley'
VII	8	C. masuca 'Wakatake'
その他 others	9	
I	1	C. Takane 'Kioubai'
II	2	C. discolor 'Ginrei'
III	3	C. Satsuma 'Satsumabeni'
IV	4	C. izu-insularis 'Hakusen'
V	5	C. aristulifera 'Shisen'
VI	6	
その他 others	9	
0	1	C. tricarinata
1 ~ 5	2	C. nipponica
6 ~ 10	3	C. discolor 'Ginrei'
11 ~ 15	4	C. Satsuma 'Kourin'
16 ~ 20	5	C. Hizen 'Nogake'
21 ~ 25	6	C. Kozu 'Daishikou'
26 ~ 30	7	C. izu-insularis 'Hakusen'
31 ~ 35	8	C. Dominyi 'Maihime'
36 ≤	9	
白系 whitish	1	C. izu-insularis 'Hakusen'
黄系 yellowish	2	C. sieboldii 'Oukan'
緑系 greenish	3	C. Satsuma 'Saotome'
桃系 pinkish	4	
赤系 reddish	5	
紫系 purplish	6	C. Kozu 'Nikkou'
茶系 brownish	7	C. Hexham Gem 'Mickley'
黒系 blacky	8	
その他 others	9	

花全体についての特記事項 special characteristics of flower as whole	123. 花の香り flower fragrance	花の香りの有無及び程度 presence / degree of fragrance	
	124. 花色 flower color	花色についての特記事項の有無 presence of special color characteristics	
生態的特記事項 growth habits	125. 開花期 blooming season	通常の栽培条件下での開花期 blooming season under normal growing condition	
	126. 花命 flower life	一花の開花期間 blooming divation of single flower	日 day
	127. 開花期間 blooming period	花序全体における開花期間 duration of blooming of inflorescence as a whole	週間 week
	128. 耐寒性 resistance to cold		
	129. 耐暑性 resistance to heat		
	130. 耐日焼け性 tolerance to light		

無弱強	absent weak strong	1 3 7	C. Hexham Gem 'Mickley' C. Satsuma 'Kourin' C. izu-insularis 'Hakusen'	
有無	present absent	1 9	C. Satsuma 'Orihime' C. Satsuma 'Kourin'	有の場合は別項に記載する
夏 秋 初冬 冬 初春 春 初夏 四季 不定期	summer autumn early winter winter early spring spring early summer perpetual irregular	1 2 3 4 5 6 7 8 9	C. reflexa  C. Hexham Gem 'Mickley'  C. discolor 'Ginrei' C. nipponica	
	1~3 4~10 11~17 18~21 22以上	1 2 3 4 5	C. discolor 'Ginrei' C. Hexham Gem 'Mickley'	
	1未満 1~2 2~4 4~6 6~8 8以上	1 2 3 4 5 6	C. discolor 'Ginrei' C. masuca 'Wakatake' C. Hexham Gem 'Mickley'	
弱 中 強	low medium high	3 5 7	C. Hexham Gem 'Mickley' C. izu-insularis 'Hakusen' C. tricarinata	
弱 中 強	low medium high	3 5 7	C. nipponica C. reflexa C. masuca 'Wakatake'	
弱 中 強	low medium high	3 5 7	C. discolor 'Ginrei'	

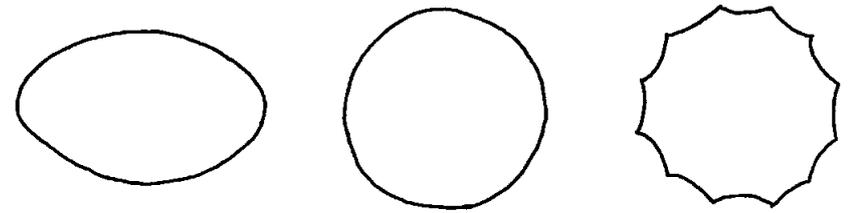
生態的特記 事項 growth habits	131. 耐病性 resistance to disease		
	132. 害虫抵抗 性 resist- ance to pest		
	133. 分けつ性 multiplica- tion	新芽の発生数 number of new buds	

弱 low	3	C. discolor 'Ginrei'	
中 medium	5		
強 high	7		
弱 low	3	C. discolor 'Ginrei'	
中 medium	5		
強 high	7		
少 few	3	C. nipponica C. discolor 'Ginrei'	
中 medium	5		
多 many	7		



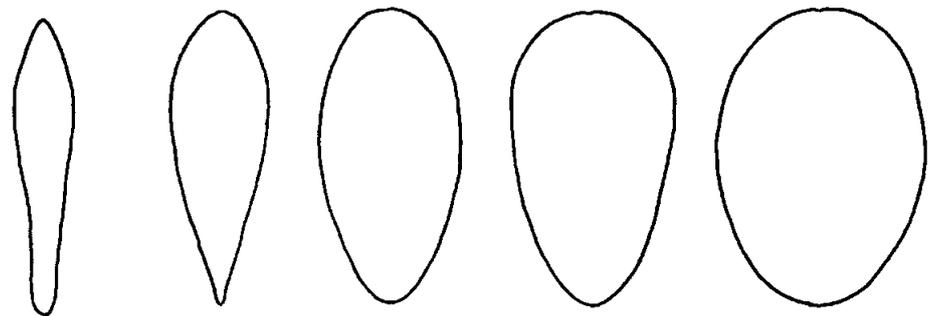
I II III

図1. ぎ球茎正面の形 (shape from the front of pseudobulb)



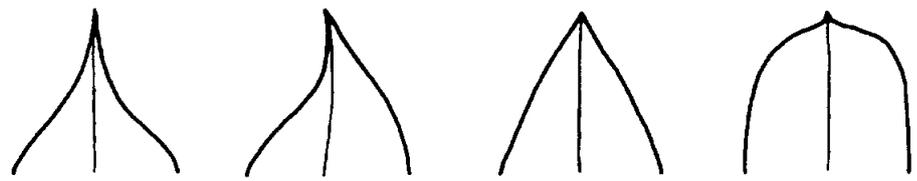
I II III

図2. ぎ球茎横断面の形 (shape of horizontal section of pseudobulb)

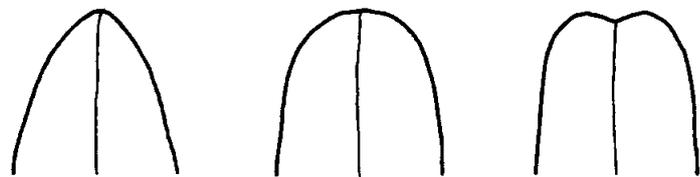


線状倒披針 倒披針 長楕円 倒卵 楕円  
 (linear oblanceolata) (oblanceolata) (oblong) (obovate) (elliptical)

図3. 葉身の形 (shape of leaf blade)

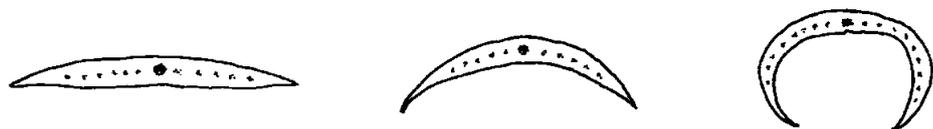


鋭先 (acuminate)    不等鋭先 (unequal acuminate)    鋭 (acute)    微突 (mucronate)



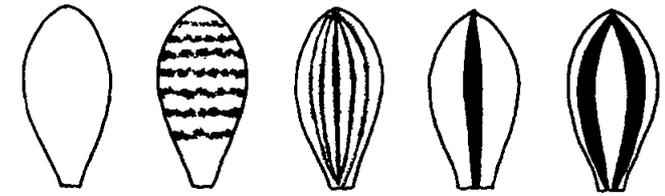
鈍 (obtuse)    円 (rotundate)    凹 (emarginate)

図4. 葉の先端の形 (shape of apex of leaf)

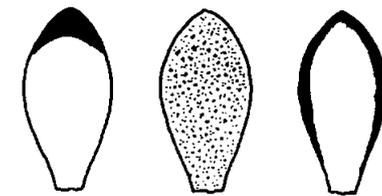


I    II    III

図5. 葉柄横断面の形 (shape of horizontal section of petiole)



無 (absent)    虎 (brindled)    縞 (striped)    中 (centered)    外 (variegated outer part of a leaf)



瓜 (tipped)    砂子 (dusted)    覆輪 (margined)

図6. 葉の斑の型 (type of variegation of leaf)

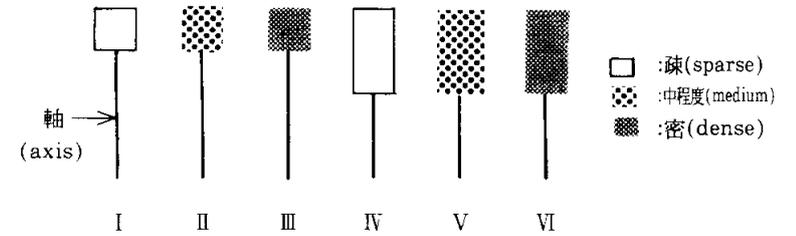
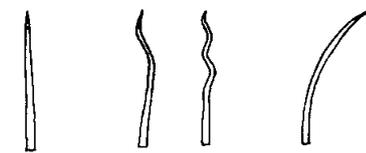
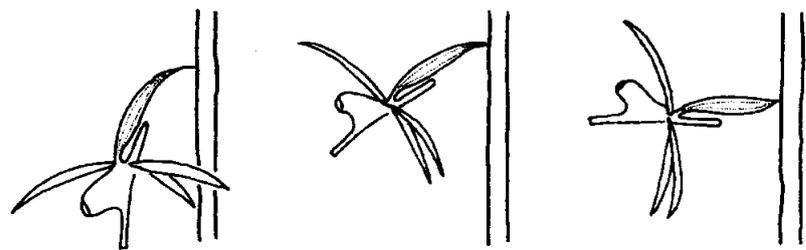


図7. 花序の型 (type of inflorescence)



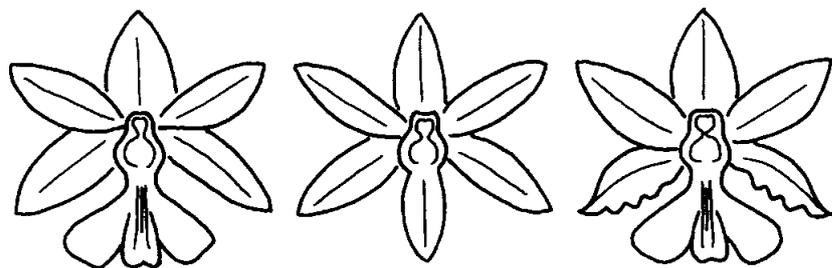
直線 (linear)    折れ線 (zigzag)    アーチ形 (fornicate)

図8. 花茎の形 (shape of flower spike)

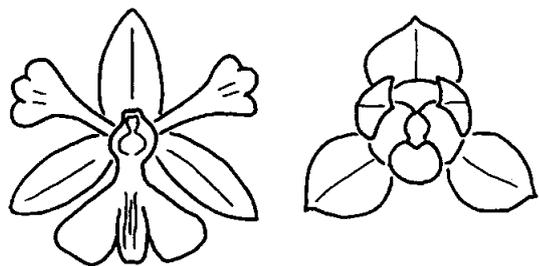


下向き (directly downward)      斜め下向き (obliquely downward)      正面向き (at a right angle)

図9. 花の向き (orientation of flowers)

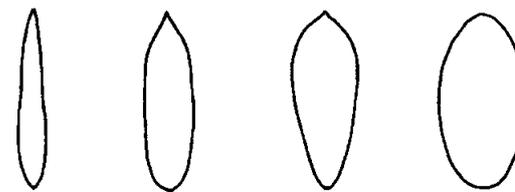


普通咲 (normal)      六弁咲 (rokuben-saki)      蝶咲 (chou-saki)

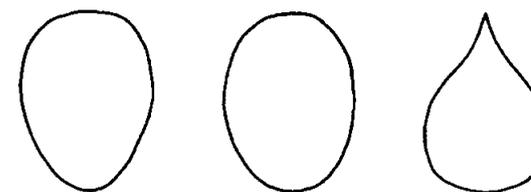


三蝶咲 (sanchou-saki)      兜咲 (kabuto-saki)

図10. 花型 (flower type)

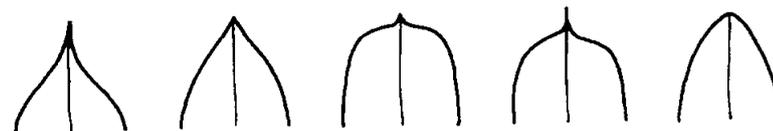


線状披針 (linear lanceolate)      広線 (broad linear)      倒卵状倒披針 (obovate oblanceolate)      長楕円 (oblong)

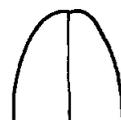


倒卵 (obovate)      楕円 (elliptical)      卵状披針 (ovate lanceolate)

図11. ドーサルセパル正面の形 (shape from the front of dorsal sepal)



鋭先 (acuminate)      鋭 (acute)      微突 (mucronate)      突 (cuspidate)      鈍 (obtuse)



円 (rotundate)

図12. セパル・ペタルの先端の形 (shape of apex of sepals and petals)

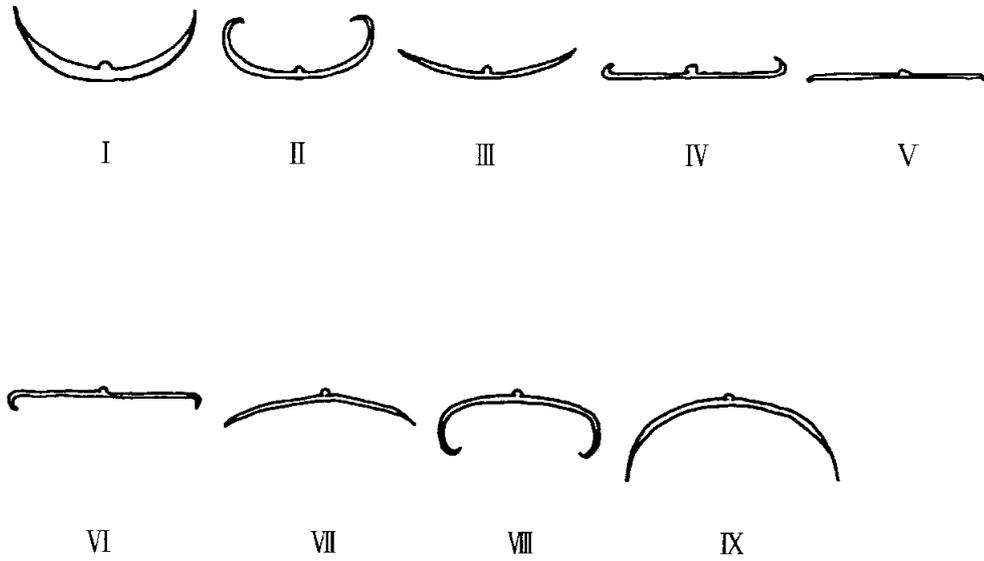


図13. セパル, ペタルの横断面の形 (shape of horizontal section of sepals and petals)



図14. セパル, ペタルの縦断面の形 (shape of vertical section of sepals and petals)

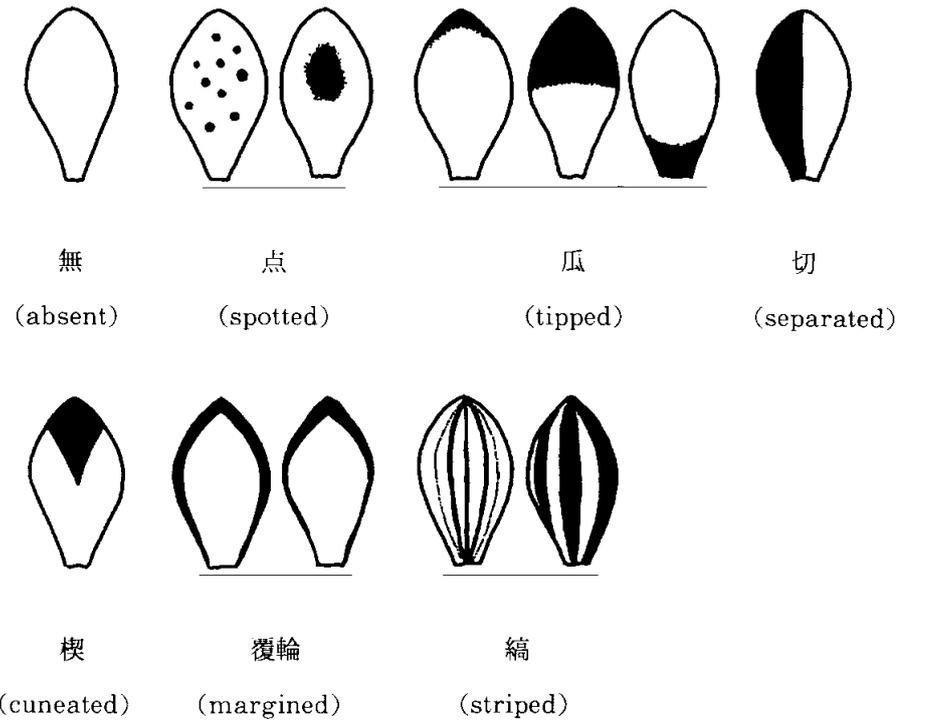
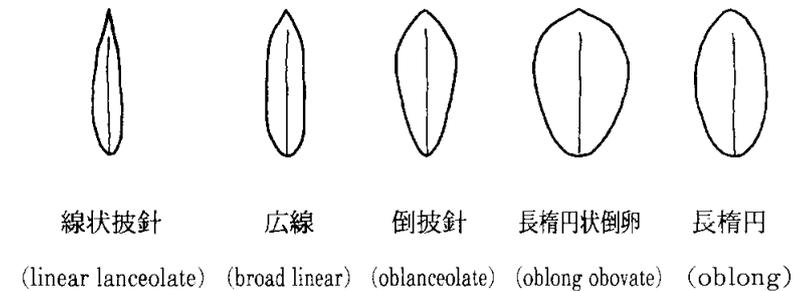
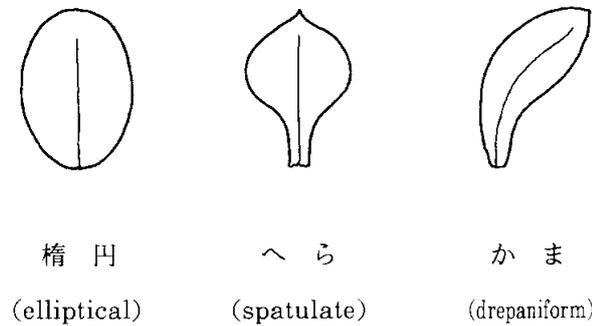


図15. セパル, ペタルの斑 (variegation of sepals and petals)

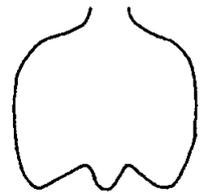


線状披針 (linear lanceolate) 広線 (broad linear) 倒披針 (oblanceolate) 長楕円状倒卵 (oblong obovate) 長楕円 (oblong)



楕円 (elliptical) へら (spatulate) かま (drepaniform)

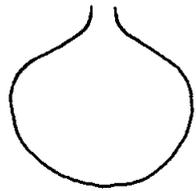
図16. ラテラルセパル, ペタルの正面の形 (shape from the front of lateral sepals and petals)



I

側裂片の方が大きい

(side-lobe is larger than mid-lobe)



II

リップは全縁

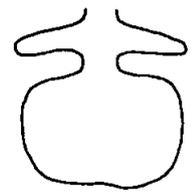
(lip is entire)



III

中裂片と側裂片はほぼ同じ大きさ

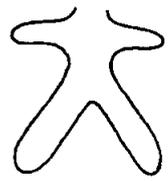
(mid-lobe is as large as side-lobe)



IV

中裂片の方が大きい

(mid-lobe is larger than side-lobe)

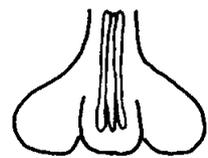


V

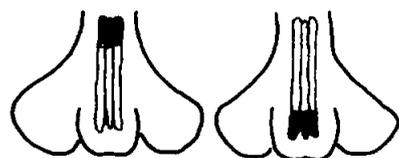
中裂片が2裂する

(mid-lobe is two lobed)

図17. リップ正面の形 (shape from the front of lip)

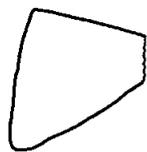


無 (absent)



瓜 (tipped)

図18. リップ隆起線上面の斑 (variegation of the upper surface of lamellas of lip)



I



II



III



IV



V

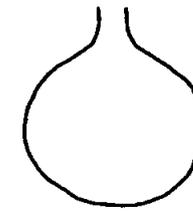
図19. リップ側裂片正面の形 (shape from the front of side-lobe of lip)



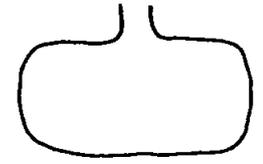
I



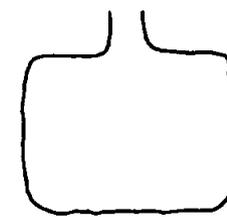
II



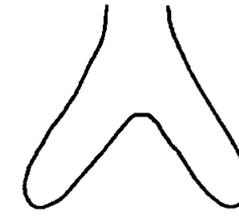
III



IV

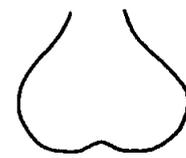


V

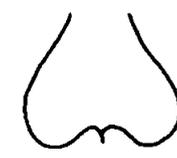


VI

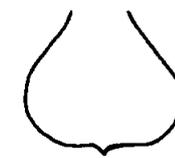
図20. リップ中央裂片正面の形 (shape from the front of mid-lobe of lip)



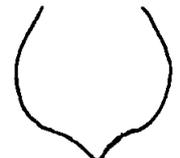
I



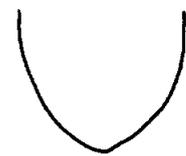
II



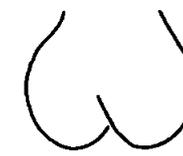
III



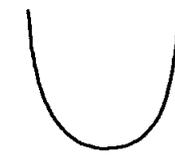
IV



V



VI

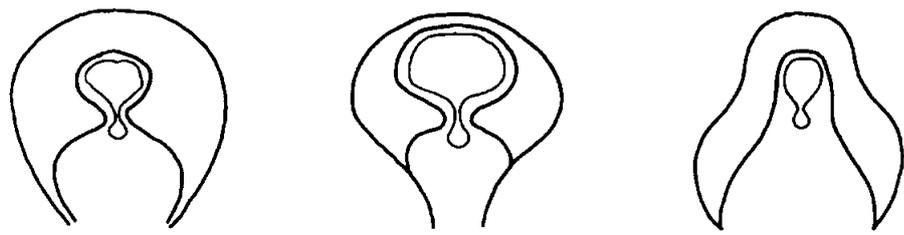


VII



VIII

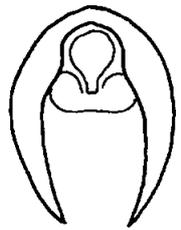
図21. リップ先端の形 (shape of apex of lip)



I

II

III



IV



V

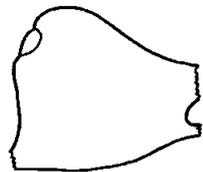


VI

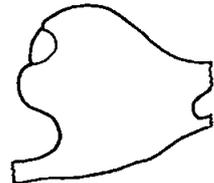
図22. ずい柱正面の形 (shape from the front of column)



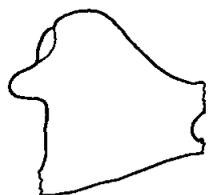
I



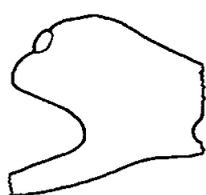
II



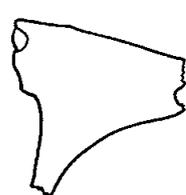
III



IV

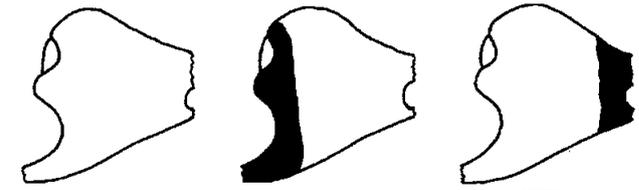


V



VI

図23. ずい柱側面の形 (shape from the side of column)



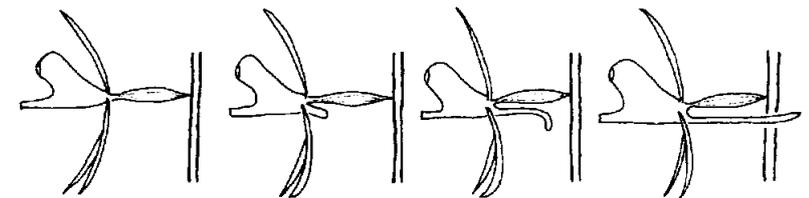
無 (absent)

瓜 (tipped)



斑紋 (bloched)

図24. ずい柱の斑 (variegation of column)

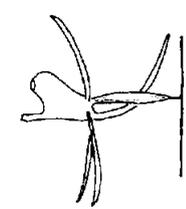


I

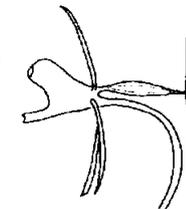
II

III

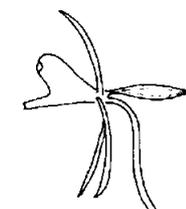
IV



V

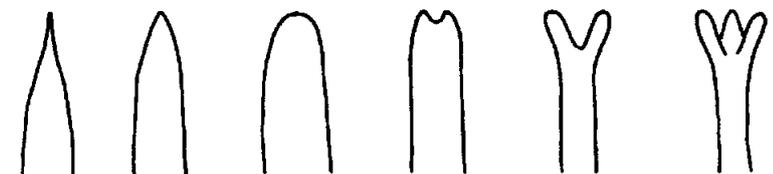


VI



VII

図25. 距側面の形 (shape from the side of spur)



I

II

III

IV

V

VI

図26. 距の先端の形 (shape of apex of spur)