

# SUPPLEMENTARY KEYS TO THE DIRECTORY

## COLLECTORS' REFERENCES

Abbreviations following a plant name, refer to the collector(s) of the plant. These abbreviations are expanded below, with a collector's name or expedition title. For a fuller explanation, see p.12.

- A&JW Watson, A. & J.  
 A&L Ala, A. & Lancaster, Roy  
 AB&S Archibald, James; Blanchard, John W. & Salmon, M.  
 AC Clark, Alan J.  
 AC&H Apold, J.; Cox, Peter & Hutchison, Peter  
 AC&W Albury; Cheese, M. & Watson, J.M.  
 ACE AGS Expedition to China (1994)  
 ACL Leslie, Alan C.  
 AER Robinson, Allan  
 AGS/ES AGS Expedition to Sikkim (1983)  
 AGSJ AGS Expedition to Japan (1988)  
 AH Hoog, A.  
 AIM Avent, Tony Mexico (1994)  
 Airth Airth, Murray  
 Akagi Akagi Botanical Garden  
 AL&JS Sharman, Joseph L. & Leslie, Alan C.  
 APA Cox, K.; Hootman, S.; Hudson, T.; et al, Expedition to Arunchal Pradesh (2005)  
 ARG Argent, G.C.G.  
 ARGS Alaska Rock Garden Society trip to China  
 ARJA Ruksans, J. & Siesums, A.  
 B Blanchard, John  
 B&F MA Brown, Robert & Fisher, Rif & Middle Atlas (2007)  
 B L. Beer, Len  
 B&L Brickell, Christopher D. & Leslie, Alan C.  
 B&M & BM Brickell, Christopher D. & Mathew, Brian  
 B&S Bird P. & Salmon M.  
 B&SWJ Wynn-Jones, Bleddyn & Susan  
 B&V Burras, K. & Vosa, C.G.  
 BB Bartholomew, B.  
 BC Chudziak, W.  
 BC&W Beckett; Cheese, M. & Watson, J.M.  
 Beavis Beavis, Derek S.  
 Berry Berry, P.  
 Berry & Brako Berry, P. & Brako, Lois  
 BKBlount Blount, B.K.  
 BL&M University of Bangor Expedition to NE Nepal  
 BM Mathew, Brian F.  
 BM&W Binns, David L.; Mason, M. & Wright, A.  
 BOA Boardman, P.  
 Breedlove Breedlove, D.  
 BR Rushbrooke, Ben  
 BS Smith, Basil  
 BSBE Bowles Scholarship Botanical Expedition (1963)  
 BSSS Crùg Expedition, Jordan (1991)  
 Bu Bubert, S.  
 Burttt Burttt, Brian L.  
 BWJ Wynn-Jones, Bleddyn  
 C Cole, Desmond T.  
 C&C Cox, P.A. & Cox, K.N.E.  
 C&Cu Cox, K.N.E. & Cubey, J.  
 C&H Cox, Peter & Hutchison, Peter  
 C&K Chamberlain & Knott  
 C&R Christian & Roderick  
 C&S Clark, Alan & Sinclair, Ian W.J.  
 C&V K.N.E. Cox & Vergera, S.  
 C&W Cheese, M. & Watson, J.M.  
 CC Chadwell, Christopher  
 CC&H Chamberlain, David F.; Cox, Peter & Hutchison, P.  
 CC&McK Chadwell, Christopher & McKelvie, A.  
 CC&MR Chadwell, Christopher & Ramsay  
 CCH&H Chamberlain, D.F.; Cox, P.; Hutchison, P. & Hootman, S.  
 CCH&H Chamberlain, Cox, Hootman & Hutchison  
 CD&R Compton, J.; D'Arcy, J. & Rix, E.M.  
 CDB Brickell, Christopher D.  
 CDC Coode, Mark J.E.; Dockrill, Alexander  
 CDC&C Compton; D'Arcy; Christopher & Coke  
 CDPR Compton; D'Arcy; Pope & Rix  
 CE&H Christian, P.J.; Elliott & Hoog  
 CEE Chengdu Edinburgh Expedition China (1991)  
 CGG Glendoick Gardens Expedition to Guizou (2009)  
 CGV Vosa, Canio

- CGW Grey-Wilson, Christopher  
 CH Christian, P. & Hoog, A.  
 CH&M Cox, P.; Hutchison, P. & Maxwell-MacDonald, D.  
 CHP&W Kashmir Botanical Expedition  
 CL Lovell, Chris  
 CLD Chungtien, Lijiang & Dali Exped. China (1990)  
 CM&W Cheese M.; Mitchel J. & Watson, J.  
 CN&W Clark; Neilson & Wilson  
 CNDS Nelson, C. & Sayers D.  
 Cooper Cooper, R.E.  
 Cox Cox, Peter A.  
 CPC Cobblewood Plant Collection  
 CPN Compton, James  
 CS Stapleton, Christopher  
 CSE Cyclamen Society Expedition (1990)  
 CT Teune, Carla  
 CWJ Colley, Finlay; Wynn-Jones, Bleddyn, Taiwan (2007)  
 Dahl Dahl, Sally  
 DBG Denver Botanic Garden, Colorado  
 DC Cheshire, David  
 DF Fox, D.  
 DG Green, D.  
 DHTU Hinkley, D., Turkey (2000)  
 DJH Hinkley, Dan  
 DJHC Hinkley D., China  
 DJHS Hinkley, D., Sichuan  
 DJHV Hinkley, D., Vietnam  
 DM Millais, David  
 Doleshy Doleshy, F.L.  
 DS&T Drake, Sharman J. & Thompson  
 DWD Rose, D.  
 DZ Zummell, D.  
 ECN Nelson, E. Charles  
 EDHCH Hammond, Eric D.  
 EGM Millais, T.  
 EKB Balls, Edward K.  
 EM East Malling Research Station  
 EMAK Edinburgh Makalu Expedition (1991)  
 EMR Rix, E.Martyn  
 EN Needham, Edward F.  
 ENF Fuller, E. Nigel  
 ETE Edinburgh Taiwan Expedition (1993)  
 ETOT Kirkham, T.S.; Flanagan, Mark  
 F Forrest, G.  
 F&M Fernandez & Mendoza, Mexico  
 F&W Watson, J. & Flores, A.  
 Farrer Farrer, Reginald  
 FK Kinmonth, Fergus W.  
 FMB Bailey, F.M.  
 G Gardner, Martin F.  
 G&K Gardner, Martin F. & Knees, Sabina G.  
 G&P Gardner, Martin F. & Page, Christopher N.  
 GDJ Dumont, Gerard  
 GG Gusman, G.  
 GS Sherriff, George  
 Green Green, D.  
 Guitt Guittoneau, G.G.  
 Guiz Guizhou Expedition (1985)  
 GWJ Goddard, Sally; Wynne-Jones, Bleddyn & Susan  
 G-W&P Grey-Wilson, Christopher & Phillips  
 H Huggins, Paul  
 H&B Hilliard, Olive M. & Burtt, Brian L.  
 H&D Howick, C. & Darby  
 H&M Howick, Charles & McNamara, William A.  
 H&W Hedge, Ian C. & Wendelbo, Per W.  
 Harry Smith Smith, K.A.Harry  
 Hartside Hartside Nursery  
 HCM Heronswood Expedition to Chile (1998)  
 HECC Hutchison; Evans; Cox, P.; Cox, K.  
 HEHEHE Zetterlund, H. et al, Gothenburg Botanic Gardens Expedition to northern China  
 Hird Hird  
 HH&K Hannay, S & S & Kingsbury, N.  
 HLMS Springate, L.S.  
 HM&S Halliwell, B.; Mason, D. & Smallcombe  
 HOA Hoog, Anton  
 HRS Hers, J.  
 Hummel Hummel, D.  
 HW&E Wendelbo, Per; Hedge, I. & Ekberg, L.  
 HWEL Hirst, J.Michael; Webster, D.  
 HWJ Crúg Heronswood Joint Expedition  
 HWJCM Crúg Heronswood Expedition  
 HWJK Crúg Heronswood Expedition, East Nepal (2002)  
 HZ Zetterlund, Henrik  
 ICE Instituto de Investigaciones Ecológicas Chiloe & RBGE  
 IDS International Dendrological Society  
 ISI Int. Succulent Introductions  
 J&JA Archibald, James & Jennifer J. Jurasek  
 JCA Archibald, James  
 JE Jack Elliott  
 JJ Jackson, J.  
 JJ&JH Halda, J. & Halda, J.  
 JJH Halda, Joseph J.  
 JLS Sharman, J.L.  
 JM-MK Mahr, J.; Kammerlander, M.  
 JMT Mann Taylor, J.  
 JN Nielson, Jens  
 JR Russell, J.  
 JRM Marr, John  
 JW Watson, J.M.  
 K Kirkpatrick, George  
 K&LG Gillanders, Kenneth & Gillanders, L.  
 K&Mc Kirkpatrick, George & McBeath, Ronald J.D.  
 K&P Josef Kopec & Milan Prasil  
 K&T Kurashige, Y. & Tsukie, S.  
 KC Cox, Kenneth

- KEKE Kew/Edinburgh Kanchenjunga Expedition (1989)
- KGB Kunming/Gothenburg Botanical Expedition (1993)
- KM Marsh, K.
- KR Rushforth, K.D.
- KRW Wooster, K.R. (distributed after his death by Kath Dryden)
- KW Kingdon-Ward, F.
- KWJ Crûg-World of Ferns Joint Expedition, Vietnam (2007)
- L Lancaster, C. Roy
- L&S Ludlow, Francis & Sherriff, George
- LA Long Ashton Research Station clonal selection scheme
- LB Bird P.; Salmon, M.
- LEG Lesotho Edinburgh/Gothenburg Expedition (1997)
- Lismore Lismore Nursery, Breeder's Number
- LM&S Leslie, Mattern & Sharman
- LP Palmer, W.J.L.
- LS&E Ludlow, Frank; Sherriff, George & Elliott, E. E.
- LS&H Ludlow, Frank; Sherriff, George & Hicks, J. H.
- LS&T Ludlow, Frank; Sherriff, George & Taylor, George
- M&PS Mike & Polly Stone
- M&T Mathew & Tomlinson
- Mac&W McPhail & Watson
- McB McBeath, R.J.D.
- McLaren McLaren, H.D.
- MDM Myers, Michael D.
- MECC Scottish Rock Garden Club, Nepal (1997)
- MESE Alpine Garden Society Expedition, Greece (1999)
- MF Foster, Maurice
- MH Heasman, Matthew T.
- MK Kammerlander, Michael
- MP Pavelka, Mojmir
- MPF Frankis, M.P.
- MS Salmon, M.
- MS&CL Salmon, M. & Lovell, C.
- MSF Fillan, M.S.
- NAPE Hootman, S.; et al, Expedition to Nagaland and Arunachal Pradesh (2003)
- NICE North India Expedition (1997)
- NJM Macer, N.J.
- NN Nielsen & Nielsen (2009)
- NNS Ratko, Ron
- NS Turland, Nick
- NVD Expedition to Vietnam
- NVFDE Northern Vietnam First Darwin Expedition
- Og Ogisu, Mikinori
- ORO Oron, Peri
- OS Sonderhausen, O.
- P Bon Bonavia, P.
- P&C Paterson, David S. & Clarke, Sidney
- P&W Polastri & Watson, J. M.
- PAB Barney, P.A.
- PB Bird, Peter
- PC&H Pattison, G.; Catt, P. & Hickson, M.
- PD Davis, Peter H.
- PDM Purdom, William
- PF Furse, Paul
- PJC Christian, Paul J.
- PJC&AH P.J. Christian & A. Hogg
- PNMK Nicholls, P.; Kammerlander, M.
- Polunin Polunin, Oleg
- Pras Prasil, M.
- PS&W Polunin, Oleg; Sykes, William & Williams, John
- PW Wharton, Peter
- R Rock, J.F.C.
- RB Brown, R.
- RBS Brown, Ray, Sakharin Island
- RCB AM Brown, Robert, Expedition to Armenia
- RCB/Arg Brown, Robert, Argentina, (2002)
- RCB E Brown, Robert, Expedition to Spain (Andalucia)
- RCB/Eq Brown, Robert, Ecuador, (1988)
- RCB RA Brown, Robert
- RCB RL Brown, Robert, Expedition to Lebanon
- RCB/TQ Brown, Robert, Turkey (2001)
- RE Evans, Ron
- RH Hancock, R.
- RKMP Ruksans, J.; Krumins, A.; Kitts, M.; Paivel, A.
- RM Ruksans, J. & Kitts, M.
- RMRP Rocky Mountain Rare Plants, Denver, Colorado
- RS Suckow, Reinhart
- RSC Richard Somer Cocks
- RV Richard Valder
- RWJ Crûg Farm-Rickards Ferns Expedition to Taiwan (2003)
- S&B Blanchard, J.W. & Salmon, M.
- S&F Salmon, M. & Fillan, M.
- S&L Sinclair, Ian W.J. & Long, David G.
- S&SH Sheila & Spencer Hannay
- Sandham Sandham, John
- SB&L Salmon, Bird & Lovell
- SBEC Sino-British Expedition to Cangshan
- SBEL Sino-British Lijiang Expedition
- SBQE Sino-British Expedition to Quinghai
- Sch Schilling, Anthony D.
- SD Sashal Dayal
- SDR Rankin, Stella & David
- SEH Hootman, Steve
- SEP Swedish Expedition to Pakistan
- SF Forde, P.
- SG Salmon, M. & Guy, P.
- SH Hannay, Spencer

Sich	Simmons, Erskine, Howick & Mcnamara	: USDAPI	US Department of Agriculture Plant Index Number
SJ	Johansson, Stellan	: USDAPQ	US Dept. of Agriculture Plant Quarantine Number
SLIZE	Swedish-Latvian-Iranian Zagros Expedition to Iran (May 1988)	: USNA	United States National Arboretum
SOJA	Kew/Quarryhill Expedition to Southern Japan	: VHH	Vernon H. Heywood
SS&W	Stainton, J.D. Adam; Sykes, William & Williams, John	: VV	Victor, David
SSNY	Sino-Scottish Expedition to NW Yunnan (1992)	: W	Wilson, Ernest H.
T	Taylor, Nigel P.	: W&B	Watkins, D. & Brown, R., Bulgaria (2012)
T&K	Taylor, Nigel P. & Knees, Sabina	: WM	McLewin, William
TH	Hudson, T.	: Woods	Woods, Patrick J.B.
TS&BC	Smythe, T. & Cherry, B.	: Wf	Wraight, David & Anke
TSS	Spring Smyth, T.L.M.	: WWJ	Wharton, Peter; Wynn-Jones, Bleddyn & Susan
TW	Tony Weston	: Yu	Yu, Tse-tsun