

Plant	Animal	Other	Remote Sensing	Meteorology	Medical	Aquatic	REMOTE SENSING AND GLOBAL CHANGE		
							PAPERS QUOTING SKYE INSTRUMENTS	PRODUCT	
							1	C. Nichol, R. Clement, J. Moncrieff. Spatial Variation in CO2 flux and PRI in a Thinned Sitka Spruce (<i>Picea sitchensis</i>) Forest using a Combined Airborne CO2 Flux and Remote Sensing System. 2006. Proceedings of AGU Fall Meeting, San Francisco, December 2006.	SKR 1800
							2	M. Williams, L.E. Street, M.T. van Wijk, G.R. Shaver. Identifying Differences in Carbon Exchange among Arctic Ecosystem Types. 2006. Ecosystems, Vol 9, Pages 288-304.	SKR 1800
							3	U.L. Ladekarl, K.R. Rasmussen, S. Christensen, K.H. Jensen, B. Hansen. Groundwater recharge and evapotranspiration for two natural ecosystems covered with oak and heather. 2005. Journal of Hydrology. Volume 300, Issues 1-4, Pages 76-99	SKR 1800
							4	M.L. Sanchez, B. de Torre, M.A. Garcia, I. Perez. Ozone concentrations at a high altitude station in the Central Massif (Spain). 2005. Chemosphere. Vol 60, Issue 4, Pages 576-584	RH
							5	B. Palethorpe, B. Hayes-Gill, J. Crowe, M. Sumner, N. Crout, M. Foster, T. Reid, S. Benford, C. Greenhalgh, J. Laybourn-Parry. Real-time physical data acquisition through a remote sensing platform on a polar lake. 2004. Limnology and Oceanography: Methods 2, Pages 191-201.	SKU 430
							6	R. Fensholt, I. Sandholt. Derivation of a shortwave infrared water stress index from MODIS near-and shortwave infrared data in a semiarid environment. 2003. Remote Sensing of Environment. Vol 87, Issue 1, Pages 111-121.	SKR 1850
							7	Hargreaves, K. J., Milne, R., M. G. R. Cannell. 2003. Carbon balance of afforested peatland in Scotland. Forestry. Vol 76, Pages 299-317. www.edinburgh.ceh.ac.uk/ukcarbon/docs/DETR%20Contract%20Report%202001%20-%20section%204.pdf	SKS 1110
							8	S. Rambal, J-M. Ourcival, R. Joffre, F. Mouillot, Y. Nouvellon, M. Reichstein, A. Rochetau. Drought controls over conductance and assimilation of a Mediterranean evergreen ecosystem: scaling from leaf to canopy. 2003. Global Change Biology (2003) Vol 9, Pages 1813-1824.	SKS 1110
							9	J.D. Allan, M.R. Alfarra, K.N. Bower, P.I. Williams, M.W. Gallagher, J.L. Jimenez, A.G. McDonald, E. Nemitz, M.R. Canagaratna, J.T. Jayne, H. Coe, D.R. Worsnop. Quantitative sampling using an Aerodyne aerosol mass spectrometer 2. Measurements of fine particulate chemical composition in two U.K. cities. 2003. Journal of Geophysical Research. Vol 108, No. D3, 4091.	SKS 1110
							10	A. Olioso, I. Braud, A. Chanzy, J. Demarty, Y. Ducros, J-C. Gaudu, E. Gonzalez-Sosa, E. Lewan, O. Marloie, C. Otle, L. Prevot, J-L. Thony, H. Autret, O. Bethenod, J-M. Bonnefond, N. Bruguier, J-P. Buis, J-C. Calvet, V. Caselles, H. Chauki, C. Coll, C. Francois, R. Goujet, R. Jongschaap, Y. Kerr, C. King, J-P. Lagouarde, J-P. Laurent, P. Lecharpentier, J. McAneney, S. Moulin, E. Rubio, M. Weiss, J-P. Wigneron. Monitoring energy and mass transfers during the Alpilles-ReSeDA experiment. 2002. Agronomie. Vol 22, Pages 597-610	SKS 1110
							11	V. Ulevicius, S. Trakumas, A. Juozaitis, D. Sopauskiene. Role of diffusion-coagulation on hygroscopic properties of submicrometer marine aerosol particles. 2002. Journal of Aerosol Science. Vo, 28, Supplement 1, Pages S99 - S100	SKU 430
							12	A.K. Betts, S.R. Shewchuk, H. Osborne, K. Young, V. Wittrock. BOREAS Follow-On Hmet-04 1996-1998 NSA Meteorological Data. 2001. www.daac.ornl.gov	SKP 215
							13	C. A. Nobre, J. H.C. Gash. Brazilian Plant Physiology Datasets from the Abracos Project. 2000. www3.cptec.inpe.br/abracos/physio.html	SKP 215
							14	H. Soegaard. Fluxes of carbon dioxide, waater vapour and sensible heat in a boreal agricultural area of Sweden - scaled from canopy to landscape level. 2000. Agricultural and Forest Meteorology. Vol 98-99, Pages 463-478	SKR110 SKP 215
							15	C.D. Whiteman, R. Mayr, M. Furger, E. Dreiseitl. Changes in the Alpine boundary layer during the solar eclipse of 11th August 1999. 2000. Preprints, 9th conf. Mtn Metro. Http://gap.uibk.ac.at/new/restricted/documents/abstract_articles/abstract_Dave_Whiteman_AMSMtnMetConf2000.pdf	SKS 1110
							16	J. Busch. Canopy transpiration rates in eutrophic wetlands dominated by sedges (<i>Carex spp.</i>) differ in species specific way. 2000. Physics and Chemistry of the earth, Part B: Hydrology, Oceans and Atmosphere, Vol 25, Issues 7-8, Pages 605-610.	SKS 1110

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							PAPERS QUOTING SKYE INSTRUMENTS (continued)	PRODUCT	
							17	M. Mulligan, A. Jarvis. Monitoring processes of Cloud Interception to Epiphytes in a Tropical Montane Cloud Forest, Colombia. 2000. www.kcl.ac.uk/kis/schools/hums/geog/collected.htm	SKS 1110
							18	B. Van Dam. The Boa bridge field research facility. 2000. http://www.frw.ruu.nl/fg/boa.html	SKS 1110
							19	H. Soegaard. Fluxes of carbon dioxide, water vapour and sensible heat in a boreal agricultural area of sweden - scaled from canopy to landscape level. 1999. Agricultural and Forest Meteorology. Volumes 98-99, Pages 463-478	SKS 1110
							20	J.G. Corripio. Snow surface energy balance and the formation of penitentes in the High Central Andes. 1999. http://www.geo.ed.ac.uk/~hasas/	SKS 1110
							21	D.W. Deering, T.F. Eck, B. Banerjee. Characterization of the Reflectance Anistropy of Three Boreal Forest Canopies in Spring-Summer. 1999. Remote Sensing of the Environment. Volume 67, issue 2, Pages 205-229	SKE 510
							22	F.M. Kelliher, J. Lloyd, A. Arneth, B. Luhker, J.N. Byers, T.M. McSeveny, I. Milukova, S. Grigoriev, M. Panfyorov, A. Sogatchev, A. Varlargin, W. Ziegler, G. Bauer, S.-C. Wong, E.-D. Schulze. Carbon dioxide efflux density from the floor of a central Siberian pine forest. 1999. Agricultural and Forest Meteorology. Volume 94, Issues 3-4, Pages 217-232	RH
							23	Uvecos Field Experimentation at four sites across Europe. 1997. www.shef.ac.uk/uni/academic/R-Z/uvecos/fieldexp.html	RH + SKP 215
							24	D. Vickers, L. Mahrt. Quality Control and Flux Sampling Problems for Tower and Aircraft Data. 1997. Journal of Atmospheric and Oceanic Technology. Vol 14, Issue 3, Article Pages 512-526.	SKR110
							25	S. Oncley. ASTER data Report: CASE97. 1997. www.atd.ucar.edu/rf/projects/cases97/	SKR110
							26	J.I. MacPherson, R.L. Desjardins. BOREAS AFM-04 Twin Otter aircraft flux data. 1997. http://www-eosdis.ornl.gov/boreas/AFM/afm4tofx/comp/AFM04_AC_Flux.txt	SKR110
							27	J.R. Pederson, W.J. Massman, L.Mahrt, A. Delaney, S. Oncley, G. Den Hartog, H.H. Neumann, R.E. MickleR.H. Shaw, K.T. Paw U, D.A. Grantz, J.I. MacPhreson, R. Desjardins, P.H. Scheupp, R. Pearson, Jr and T.E. Arcado. California ozone deposition experiment: Methods, results, and opportunities. 1995, Atmospheric Environment. Volume 29, Issue 211, Pages 3115-3132.	SKR 110
							28	Y. Guo, R.L. Desjardins, J.I. Macpherson, P.H. Scheupp. The correspondence of aircraft-measured fluxes of sensible heat, latent heat, CO2 and ozone to the surface characteristics in the San Joaquin Valley of California. 1995. Atmospheric Environment. Volume 29, Issue 21, Pages 3159-3168.	SKR 110
							29	J.I. Paacpherson, R.L. Desjardins, P.H. Scheupp, R. Pearson Jr. Aircraft-measured ozone deposition in the San Joaquin Valley of California. 1995. Atmospheric Environment, Vol 29, Issue 21, Pages 3133-3145.	SKR 110