



Meet Our Staff

Take a personal glimpse of our meteorology staff of 31 employees!

Employees by University

Penn State: 24

MIT: 1	Ohio State: 1
NC State: 1	SUNY, Oswego: 1
Univ. of Maryland: 1	Rutgers Univ.: 1
UMBC: 1	St. Louis Univ.: 2
Univ. of Colorado: 1	Univ. of New Brunswick: 1



Larry Heitkemper V. P. Weather Services

Hometown: Louisville, Kentucky

Years experience: 37

Education: B.S. in Professional Meteorology, St Louis University; M.S. in Resource Economics, University of Maryland

Additional Training: Completed Commodity Futures Trading Commission Trading Advisor's Program, Certificate of Completion for NWS Advanced Weather Predictions Techniques

Hobbies: Coaching youth basketball and baseball, teaching Sunday School, spending time with my five beautiful grandchildren, riding trains

Christopher Hyde, Director, Weather Marketing

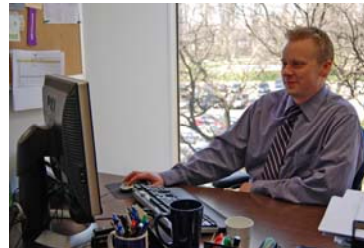
Hometown: Farmdale, OH

Years experience: 11

Education: B.S. Meteorology, Penn State University

Additional Training: TV/radio communications

Hobbies: Travel and watching football



Bob Much, Manager, Applications Development

Hometown: Perkasio, PA

Years experience: 9

Education: B.S. In Meteorology, Summa Cum Laude; M.S. in Meteorology, Penn State University

Additional Training: Effective Public Speaking

Hobbies: Softball, cycling, skiing, playing guitar



Travis Hartman, Energy Weather Manager, Meteorologist

Hometown: Hamburg, PA

Years experience: 4.5

Education: B.S. in Meteorology, Minor in Business, Penn State University

Additional Training: Public Speaking, Sales, ISO 9001:2000

Hobbies: Skiing, hiking, mountain biking, friends and family



Bob Haas, Weather Group Operations Manager

Hometown: Pittsburgh, PA

Years experience: 4

Education: B.S. in Meteorology, option in Forecasting and Communications, Penn State University

Additional Training: NWS Intern, Pennsylvania Climatologist Intern, New York Times Weather Page

Hobbies: Outdoors (hunting, fishing, camping), golf, hockey, football



EarthSat Weather



Donald Keeney, Senior Agricultural Meteorologist

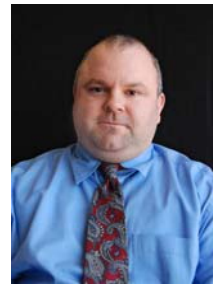
Hometown: Thurmont, MD

Years experience: 10

Education: B.S. in Meteorology, Penn State

Additional Training: Some VB programming (on the job)

Hobbies: Cooking, watching movies, active in the local Lions Club



Chris Guillemot, Global Weather Data Manager

Hometown: Montreal, Canada

Years experience: 15 years in field systems integration projects, development of technology solutions for scientific and commercial applications, and data product management

Education: B.S. in Engineering, University of New Brunswick, Canada

M.S. in Engineering Sciences, University of Colorado

Additional Training: IT Project management, International political economy and global affairs (professional certificate), Corporate finance

Hobbies: Running, swimming, biking (training for triathlon), sea kayaking, digital photography & image processing, private pilot

Seth Keggins, Senior Meteorologist

Hometown: Glen Burnie, MD

Years experience: 9

Education: B.S. in Aeronautics and Meteorology, St. Louis University

Additional Training: Trade Floor Meteorologist, Television Weather Producer

Hobbies: Severe Weather, Washington Capitals Hockey, Fulham F.C., SLU Basketball



Scott Gay, Senior Systems Administrator

Hometown: Johnstown, PA

Years experience: 12 years with Earthsat/MDA Federal

Education: B.S. in Meteorology, Penn State University

Additional Training: CCNA, CCNP, Solaris SysAdmin I & II, Java, C

Hobbies: Penn State Football (Season Ticket holder), Pittsburgh Steelers Football, Pittsburgh Penguins Hockey, spending time with my two young children

Paul Markert, Staff Meteorologist

Hometown: Baldwinsville, NY

Years experience: 10

Education: B.S. Degree in Meteorology, SUNY Oswego

Hobbies: Traveling, mountain climbing, water skiing, fishing, swimming, Syracuse Basketball, downhill skiing, and camping.



Timothy Malampy, Geospatial Analyst

Hometown: Philadelphia, PA

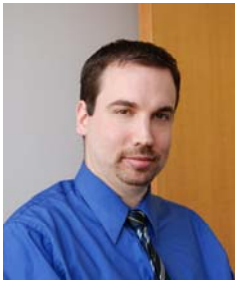
Years experience: 3 years Operational Weather Forecasting;

6 years Geographic Information Systems

Education: B.S. in Meteorology, Penn State University

Additional Training: Minor in Geographic Information Systems

Hobbies: Aviation, Hockey, Travel



David Perkins, Geospatial Analyst & Meteorologist

Hometown: Grew up in Germantown, MD and then moved to Mt. Airy, MD when I was 10 years old

Years experience: 4.5 years as a Meteorologist, and 3.5 years currently as a Geospatial Analyst

Education: B.S. in Meteorology, Penn State University
(currently pursuing a GIS Certificate from the UMBC masters program)

Additional Training: Numerous training courses in ESRI applications

Hobbies: Fishing, poker, PSU and Philadelphia Eagles football, March Madness, watching & tracking severe weather (tornados, hurricanes, winter storms, thunderstorms), and snowy weather (no ice)

Bryan Burke, Meteorologist, Applications Developer

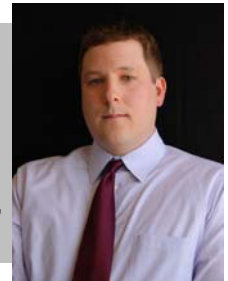
Hometown: Old Bridge, NJ

Years experience: 8

Education: B.S. in Meteorology, IST Minor, Business Minor, Penn State University

Additional Training: MySQL Database Administration

Hobbies: Spending time with my family, softball, basketball, skiing, mountain biking, hiking, bocce, traveling, cooking, gardening, playing guitar



Evan Blaisdell: Meteorologist, Geospatial Analyst

Hometown: Groton, CT

Years experience: 7

Education: B.S. in Meteorology, M.S. in Meteorology, Penn State University

Additional Training: ESRI courses: Introduction to ArcGIS, Building Geodatabases, Geoprocessing Scripts with Python

Hobbies: Reading, music, history, politics

Michael Schreiber, Corporate Webmaster

Hometown: Landenberg, PA/Campbell, CA

Years experience: 6

Education: B.S. Meteorology, Information Sciences and Technology: General and Earth Sciences, Penn State University

Additional Training: LAMP, RDBMS, AJAX, Plone, GrADS, ArcGIS Server Administration, Python, and several other programming languages/software packages

Hobbies: Backpacking, watching movies, Guitar Hero, traveling



Keith A. VanBuskirk, Geospatial Scientist

Hometown: Cincinnati, Ohio

Years experience: 6

Education: B.S. Atmospheric Science, Ohio State University

Additional Training: Web Development, Java, VBA, ArcGIS, Imagery Science

Hobbies: Guitar, golf, travel, wine, investing, weather (of course)

John Dickens, Meteorologist & Senior Geospatial Analyst

Hometown: Burke, Virginia

Years experience: 5

Education: B.S. in Meteorology, B.S. in Marine Science, NC State University; M.S. in Meteorology, Penn State University

Additional Training: Geographic Information Sciences

Hobbies: Soccer coach



Jared Smith, Meteorologist

Hometown: Columbus, Ohio

Years experience: 4

Education: B.S. in Meteorology, Penn State University

Additional Training: Minor in Global Business

Hobbies: NASCAR/dirt racing, Penn State and other sports, movies



Matt Riggs, Operational Meteorologist

Hometown: Cincinnati, OH (Loveland, OH if you'd like to be more specific)

Years experience: 3

Education: B.S. in Meteorology, Minor in Global Business Strategies, Penn State University

Hobbies: Traveling, sports (Cubs baseball and Penn State football), visiting friends and family

Steve Silver, Operational Meteorologist

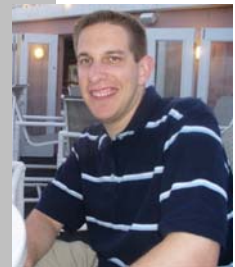
Hometown: Philadelphia, PA (home of the 2008 World Champion Philadelphia Phillies!)

Years experience: 3

Education: B.S. in Meteorology with a focus on Weather Forecasting and Communications, Penn State University

Additional Training: Shift manager for Penn State Campus Weather Service Radio and Video operations; Intern at NBC-10 in Philadelphia; Intern with Weather Communications Group at Penn State; TV meteorologist for local television in Centre County, PA; winner of 2006 ZedEx Weather Information Technology Award

Hobbies: Singing, video games, movies, visiting my girlfriend up in State College, and supporting the Eagles, Flyers, Phillies, and the Penn State Nittany Lions!



Anthony Chipriano, Energy Weather Consultant, Meteorologist

Hometown: Scranton, PA

Years experience: 3

Education: B.S. in Meteorology, Penn State University

Additional Training: Temporarily staffed at Penn State's Dept. Of Meteorology before joining MDA EarthSat Weather

Hobbies: Soccer, Running/working out, Weather, Sports, Music, Movies, Primetime TV, PSU DC Alumni Association

Carrie McCabe, Operational Meteorologist

Hometown: Philadelphia, PA (OK - actually Bensalem)

Years experience: 3

Education: B.S. in Meteorology, with focus on Weather Forecasting and Communications, Penn State University

Additional Training: Operational, Broadcast Meteorologist at Accu-Weather, Inc., State College, PA.; On-Air Radio Talent for KYW 1060 in Philadelphia, 1010 WINS in New York City, and WBZ in Boston. ; Intern at the New York Times, Penn State University; Phanstormer, Philadelphia Phillies!

Hobbies: Music and singing, theater, softball, baseball (Go Phils!), football, dancing, fishing, volunteering, and overall, just staying active!



Christopher Cassidy, Meteorologist, Applications Developer

Hometown: Hampton Falls, NH

Years experience: 2.5

Education: B.S. in Meteorology, Minor Information Science, Penn State University

Hobbies: Basketball, softball, skiing, tennis, watching any Boston sports team

Aimee Treutlein, Operational Forecaster

Hometown: Lake Grove, Long Island, NY

Years experience: 1 in operation meteorology, 3 years of meteorological and science internships prior to graduating.

Education: B.S. in Meteorology, Rutgers University, School of Environmental and Biological Sciences

Additional Training: Volunteer at the NWS WFO Upton, NY; took weather observations for New Brunswick, NJ for 3 years, gave on-air weather forecasts for Rutgers' radio station, student forecaster for NJ's energy company, PSEG

Hobbies: Snowboarding, traveling, Yankees baseball, and attending Rutgers football games (Go Scarlet Knights!)



Glenn Gerhardt, Meteorologist

Hometown: Rockville, MD

Years experience: 2.5

Education: B.S. in Meteorology, Penn State University

Additional Training: Minor in Global Business Strategies

Hobbies: Golf, music, Xbox, reading

Adam Marcal, Operational Meteorologist

Hometown: Albany, NY

Years experience: 2

Education: B.S. in Meteorology, Penn State University

Additional Training: Internship with National Weather Service

Hobbies: Penn State sports, New York sports, rock music, learning the guitar



Kyle Tapley, Meteorologist

Hometown: Cooksville, MD

Years experience: 1

Education: B.S. in Meteorology, Penn State University

Hobbies: Penn State Football, gardening, weather!

Phillip Vida, Operational Meteorologist

Hometown: New Kensington, PA

Years experience: 1

Education: B.S. in Meteorology, Penn State University

Additional Training: Internship with the National Weather Service Alaska Region Headquarters Systems Integration Branch

Hobbies: Hiking, cooking, hockey, soccer, fishing, computers, all things Alaska



Eric Wertz, Operational Meteorologist

Hometown: Princeton, NJ

Years experience: 1

Education: B.S. and M.S. in Meteorology, Penn State University

Additional Training: Pennsylvania State Climate Office

Hobbies: Following any sport I can (mainly Yankees baseball, Devils hockey, and Jets football), Everything Penn State, Going to the movies, Traveling

Meet Our Consultants



Jack Meneely, Meteorology Consultant

Hometown: Lebanon, Indiana

Years experience: 37

Education: B.S. in Aeronautics & Astronautics, M.S. in Meteorology
Massachusetts Institute of Technology:

Hobbies: Home projects

Paul Knight, Meteorology Consultant

Hometown: New York City, NY

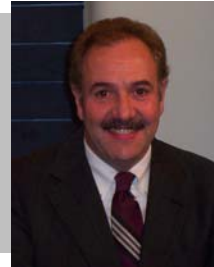
Years experience: 32

Education: B.S. and M.S., Penn State University

Additional Training: AMS TV Seal 1980, CCM, 1994, NWA

Seal 2000, CBM 2005

Hobbies: Biking and the beach



Fun Stuff!

Penn State Wins!

