Orifice Meter CM3215 Fall 2014			
Station	Names	Q (gpm) versus Δp(psi)	Time/ Section
1	Kaitlin Smith	$Q(gpm) = 1.223 \cdot \sqrt{psi} + 0.349$	9A
2	Shaun Wolf	$Q = 1.124 (PSi)^{1/2} + .240$	9A
3	Ashley Lobe	~~Sqrt~~ $GPM = \frac{sqrt(PSi) + 0.4506}{0.9005}$	9A
4	Tracy Mulks	$Q(gpm) = -0.0149 \Delta P^2 + 0.4515x + 1.01$	9A
5	Kendal Johnsen	$Q(gpm) = 0.2236 \Delta P(psi) + 1.0005$	9A
6	Stefan Scharret	$Q = 0.0494 (psi)^2 - 0.0692$ (gpm)	9A
7	Dustin Oakwood	$Q = -0.0321(PSI)^2 + 1.0062(PSI) - 3.9207$	9A
8	Cameron Roman	$Q = 1.416\sqrt{psi} - 0.1387$	9A
~~9~~			~~9A~~
~~10~~			~~9A~~

Orifice Meter CM3215 Fall 2014			
Station	Names	Q (gpm) versus Δp(psi)	Time/ Section
~~1~~			~~9B~~
2	Kevin Bugay Alex Brill	$Q = 0.336(\Delta P) + 1.1013$	9B
3	Michael Groess	$Q = .4361 \cdot \Delta p + 0.955$	9B
4	Conner Monette Ben Fournier	$Q = 1.0931 \cdot \sqrt{P} + 0.4302$	9B
5	Alex Reichanadter Justin Narman	$1.104\sqrt{P} + .177$	9B
6	Timothy Tomczak	$Q = 0.2377(\Delta P) + 1.637$	9B
7	Casey Buckner Pennie Winters	$Q = -0.0305p^2 + 0.6736p + 0.5185$	9B
8	Sean Forsberg Paul Langford	$Q = 1.4356\ln(\Delta P) + .8953$	9B
9	Anna Marchesano Paul Langford	$Q = 0.3633\Delta P + 0.9030$	9B
10	Austin Nyenhuis Katie Massa	$Q = 1.28x\sqrt{\Delta p} - 0.119$	9B

Orifice Meter CM3215 Fall 2014			
Station	Names	Q (gpm) versus Δp(psi)	Time/ Section
~~1~~			~~1A~~
2	Nic Stoll	$Q(gpm) = 1.2\sqrt{psi} + 0.09$	1A
3	Lucia Li	~~$Q = 0.11$~~ $Q(gpm) = 1.16\sqrt{(psi)\Delta P} + 0.18$	1A
4	Jonathan Lamers Danielle Janny	$Q(gpm) = 0.8443\sqrt{psi} - 0.1152$	1A
5	Leanne Breglia	$Q(gpm) = 1.32(\sqrt{psi}) - 0.53$	1A
6	Michaela Cromie Steven Carpenter	$Q(gpm) = 0.371(psi) - 0.936$	1A
7	James Schmidt Donnie Palmer	$Q(gpm) = 0.24(psi) - 0.058$	1A
8	Justin Stefko Dillon Fredenburg	$Q^2(gpm^2) = 1.1658\Delta P - 0.6971$	1A
9	Brody Burns Chris Churchill	$Q(gpm) = 0.1385\Delta P(psi) - 2.7568$	1A
10	Richard Linck	$Q(gpm) = 0.305\sqrt{\Delta P} + 0.989$	1A

Orifice Meter CM3215 Fall 2014			
Station	Names	Q (gpm) versus Δp(psi)	Time/ Section
~~1~~			~~1B~~
2	Morgan Fisher Alex Wright	$(Q, gpm) = -0.0171(\Delta P, psi) + 0.4959(\Delta P, psi) + 0.7609$	1B
3	Taylor Hover Adrien Steinhurst	$(Q, gpm) = 0.3905(\Delta P, psi) + 1.0366$	1B
4	Gianna Gm Jason Saliga	$(F, gpm) = 1.13(\sqrt{P, psi}) + 0.29$	1B
5	Collin Shoolt2 Dylan Trudell	$Q = 1.0332 \cdot \sqrt{\Delta P} + 0.3042$	1B
6	Elizabeth Goff	$(Q gpm) = -0.0144(P, psi)^2 - 0.448(P, psi) + 0.923$	1B
7	Dominic Fatherton	$-0.0144P^2 + 0.448P + 0.923$	1B
8	Ellen Hetchet	$1.33 \cdot \sqrt{\Delta P} + 0.10$	1B
9	Josh Mature Gregory Thelen	$1.41 \times \sqrt{\Delta P} - 0.249$	1B
10	Sarah Rasmussen	$Q = 1.1125(\sqrt{P}) - 0.0174$	1B

Orifice Meter CM3215 Fall 2014			
Station	Names	Q (gpm) versus Δp(psi)	Time/ Section
1			3A
2	Marco Ramon Michael Fassbender	$Q = 0.342\Delta P + 1.271$	3A
3			3A
4	Valerie Clevenger Cody Yazzie	$Q(gpm) = -0.0171(psi)^2 + 0.0414(psi) + 0.814$	3A
5			3A
6	Andrew Zimmerman Katelynne Bauer	$Q(gpm) = 0.313(x, psi) + 1.2186$	3A
7			3A
8	Jeffrey Gallo Alex Schuh	$Q(gpm) = 0.36(psi) + 1.21$ %	3A
9			3A
10			3A