

Rotameter CM3215 Fall 2013

Station	Names	Q (gpm) versus % Reading	Time/ Section
1	Jacqueline Harms Shawn Shove	$y = 0.237x - 0.9377$	9A
2	Zane Kluesing	$y = 0.0501x - 0.0976$	9A
3	Dylan Koons Michael Grillo	$y = 0.0508x - 0.0936$	9A
4	Tyler Jensen Jonathan Laforte	$Q = 0.0502(\%) - 0.0481$	9A
5	Evan Yuhala Thomas Weston	$Q = 0.0503x - 0.12$	9A
6	Benjamin Veenstra Jonathan Wenzel	$Q = 0.05(R\%) - 0.1675$	9A
7	Eric Pearson Alex Powell	$Q = 0.0483(\%) - 0.023$	9A
8	Madison Mehlhose James Kenney	$Q = 0.0473(\%) - 0.0081$	9A
9	David Hutchison Cameron Hempel	$Q = 0.0477(\%) + 0.0031$	9A
10	_____	_____	9A

Rotameter CM3215 Fall 2013

Station	Names	Q (gpm) versus % Reading	Time/ Section
1	Robert LeBrell Brittany Frost	$0.0472(\%) = Q$ <small>↑ % of max rotameter ↑ gpm</small>	9B
3	Ernie Leslie Ryan Patrick	$.0499 \times - .0502$	9B
2	Mike Szatkowski Sean LeKolland Wagner	$Q = 0.0497(\%) + 0.0155$	9B
4	Zach Peterson John Keele	$0.0502R - 0.027$	9B
5	Aushn Van Steenburgh Eric Simon	$Q = .0496(\%) - .0869$	9B
6	Nathan LaBarge Megan Williams	$Q = 5.25(\%) - 0.1552$	9B
7	Nolan Seelye Josh Stumaker	$Q = 0.0503(\%) - 0.0615$	9B
8	Melissa VanKanen Joseph Smith	$Q = 0.05(\%) + 0.0745$	9B
9	Noelle Savage Tyler Blowers	$Q = 0.0476(\%) + 0.0089$	9B
10	Adam Calverley Dylan Fiebing	$Q = 0.046(\%) + 0.0645$	9B



Rotameter CM3215 Fall 2013

Station	Names	Q (gpm) versus % Reading	Time/ Section
1			1A
2	Tyler Middlebrook Kyle Brunner	$Q(\text{gpm}) = 0.051(\%) - 0.1214$	1A
3	Julie LaFend weston Hood	$Q(\text{gpm}) = 0.0546(\%) + 0.0007$	1A
4	Cassie B weston Hood	$Q = .0546(\%) + .0007$	1A
5	Ted Kruse Colin Hoekje	$Q(\text{gpm}) = .0488(\%) - .0744$	1A
6	Nathan Banks Peter Gardner	$Q(\text{gpm}) = 0.0496(\%) - 0.0808$	1A
7	Casey Beirne Zach Demro	$Q = 0.0486(\%) - 0.0068$	1A
8	Julie Tomasi Matt Pirkola	$Q = 0.0508(\%) - 0.1041$	1A
9	William Goeman	$Q(\text{gpm}) = 0.478(\%) + 0.0062$	1A
10	Elizabeth Vaught Lindsay Thiel	$Q(\text{gpm})$ $.0482(\%) - .029$	1A

Rotameter CM3215 Fall 2013

Station	Names	Q (gpm) versus % Reading	Time/Section
1	_____	_____	1B
2	Daniel Laforest Michael Faucett	$Q = 0.052x(\%) - 0.0763$	1B
3	Elliot Nagler Nathan LaJoye	$Q(\text{gpm}) = .05(\%) - .085$	1B
4	Elizabeth Waters Luke Zoromski	$Q(\text{gpm}) = 0.0502(\%) - 0.0366$	1B
5	Ben Closer	$Q(\text{gpm}) = .0497(\text{RT}\%) - 0.0899$	1B
6	Justin Levande Christine Scharphorn	$Q = 0.0498(\%) - 0.0519$	1B
7	Michael D'Angelo Rebecca Villero+	$Q = 0.0496(\%) + 0.0728$	1B
8	Ryan McMiss Olivia Munoz	$Q = 0.0511(\%) - 0.1214$	1B
9	Aaron Stiles Hannah Schmek	$Q = 0.0489(\%) + 0.085$	1B
10	Ryan Carl Dun	$Q = 0.04718(\%) - 0.0163$	1B

Rotameter CM3215 Fall 2013

Station	Names	Q (gpm) versus % Reading	Time/ Section
1			3A
2	Courtney Castelic	$Q = 0.0498x - 0.0912$ $x = \% \text{ Reading}$	3A
3			3A
4	Christian Dale Shannon Ennis	$Q = 0.0508x - 0.0601$ $x = \% \text{ Reading}$	3A
5			3A
6	Alex Tetzloff Andrew Goretke	$Q(\text{gpm}) = 0.0502(x\%) - 0.1123$	3A
7			3A
8	Jesse Johnson Henri Falck	$Q(\text{gpm}) = 0.0513(\%) - 0.0984$	3A
9			3A
10	Matt Coel Pang	$Q(\text{gpm}) = 0.0454(\%) + 0.0237$	3A