



**FIRST<sup>®</sup>Robotics Competition**



## **Field Management System Twitter Feed**

At the conclusion of each match, the Field Management System posts match results to a number of locations: the main arena Audience Screen, the Pit Display in the venue, HTML pages available from the Events section of the *FIRST* website

(<http://www.usfirst.org/roboticsprograms/frc/content.aspx?id=902>), and to Twitter.

Follow Field Management System tweets here: <http://twitter.com/frcfms>

The format of the tweets is defined below. Please note that this feed was updated to accommodate the 2010 FRC scoring details.

### **Tweet Format**

#FRCABC - where ABC is the Event Code. Each event has a unique code, see chart below.

TY X - where X defines the type of match. P = Practice, Q = qualification, E = Elimination

MC XXX - where XXX is the match number

RF XXX - where XXX is the Red Final Score

BF XXX - where XXX is the Blue Final Score

RE XXXX YYYY ZZZZ - where XXXX is red team 1 number, YYYY is red team 2 number, ZZZZ is red team 3 number

BL XXXX YYYY ZZZZ - where XXXX is blue team 1 number, YYYY is blue team 2 number, ZZZZ is blue team 3 number

RB X - where X is the Bonus the Referee gave to Red

BB X - where X is the Bonus the Referee gave to Blue

RP XX - where X are the Penalties the Referee gave to Red

BP XX- where X are the Penalties the Referee gave to Blue

RG XX - where X is the Goals scored by Red

BG XX - where X is the Goals scored by Blue

RGP XXX - where X is the Goal Penalties by Red

BGP XXX - where X is the Goal Penalties by Blue

Note: “X”s represent the predicted maximum number of digits for the associated designator. If one of the designators is a single digit number where it can be a 3 digit number, only the single digit number will be displayed. Example: Match #2 is indicated by MC 2, not MC 002.

Example tweet:

```
#FRCTEST TY Q MC 2 RF 5 BF 3 RE  
3224 2119 547 BL 587 2420 342 RB  
1 BB 1 RP 0 BP 0 RG 0 BG 5 RGP 2  
BGP 1
```

2010 FRC Event List	
Event Name	Event Code
Autodesk Oregon Regional	OR
BAE Granite State Regional	NH
Traverse City <i>FIRST</i> Robotics District Competition	GT
Bayou Regional	LA
Kettering University <i>FIRST</i> Robotics District Competition	GG
Finger Lakes Regional	ROC
Greater Kansas City Regional	KC
Peachtree Regional	GA
San Diego Regional	SDC
Washington DC Regional	DC
New Jersey Regional	NJ
Ann Arbor <i>FIRST</i> Robotics District Competition	WC
Arizona Regional	AZ
Cass Tech <i>FIRST</i> Robotics District Competition	DT1
Chesapeake Regional	MD
Florida Regional	FL
Pittsburgh Regional	PIT

Wisconsin Regional	WI
WPI Regional	WOR
New York City Regional	NY
Israel Regional	IS
Boilermaker Regional	IN
Detroit <i>FIRST</i> Robotics District Competition	DT
West Michigan <i>FIRST</i> Robotics District Competition	MI
Dallas Regional	DA
Midwest Regional	IL
Silicon Valley Regional	SJ
St. Louis Regional	MO
Utah Regional	UT
Virginia Regional (formerly NASA/VCU)	VA
Boston Regional	MA
Troy <i>FIRST</i> Robotics District Competition	OC
Buckeye Regional	OH
Colorado Regional	CO
Hawaii Regional	HI
Los Angeles Regional	CA
Microsoft Seattle Regional	WA
Oklahoma Regional	OK
Palmetto Regional	SC
Philadelphia Regional	PA
SBPLI Long Island Regional	LI
Waterloo Regional	WAT
Sacramento Regional	SAC
Northeast Utilities Connecticut Regional	CT
Greater Toronto Regional	ON
Las Vegas Regional	NV
Lone Star Regional	TX
Michigan <i>FIRST</i> Robotics Competition State Championship	GL
Minnesota 10000 Lakes Regional	MN
Minnesota North Star Regional	MN2
North Carolina Regional	NC
<i>FIRST</i> Championship	CMP
<i>FIRST</i> Championship - Archimedes Division	Archimedes
<i>FIRST</i> Championship - Curie Division	Curie
<i>FIRST</i> Championship - Galileo Division	Galileo
<i>FIRST</i> Championship - Newton Division	Newton