

# Data Science @ Gnip

*#AnalyzeBoulder* Meetup

Josh Montague  
Data Scientist, Gnip Inc.  
@jrmontag

June 4, 2013

# Gnip

Where → Here! (Boulder, CO)

Who →  $\approx$  45 people\*

What → social data provider

\*and hiring!

<http://gnip.com/careers>

# sources & volumes

Publisher <sup>†</sup>	Daily Activities
Twitter	500 M
Tumblr	90 M
Foursquare	5 M
Disqus	1.7 M
Wordpress <sup>a</sup> Comments	1.7 M
Wordpress <sup>a</sup> Posts	1 M
'Engagement' <sup>b</sup>	2.4 M

<sup>a</sup>.com + .org

<sup>b</sup> likes, votes (Disqus, WP, Tumblr, IntenseDebate)

<sup>†</sup> Add'l Premium Publishers: StockTwits, Newsgator; EDC Streams: Facebook, YouTube, Google+, flickr, bitly,

Dailymotion, Delicious, Identi.ca, Instagram. Metacafe, Panoramio, Photobucket, Plurk, Reddit, StackOverflow,

Vimeo

# our team

3.5 data scientists (academic backgrounds)

'marketing' → 3x roles: marketing + sales + product

ask Qs, answer Qs (about our data)

# social data (v. media)

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18    "id": "object:search.twitter.com,2005:309063818313617408",
19    "objectType": "note"
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65  "objectType": "activity"
66 }
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# ex: Disqus comment threads

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**A May 1 snow storm? There's no way this is happening**  
By Ed Payne, CNN  
updated 10:53 AM EDT, Wed May 1, 2013

**STORY HIGHLIGHTS**

- The record for the latest snow ever to hit Denver was June 12, 1947
- Temperatures were in the 70s on Monday
- The desert Southwest has had triple-digit temperatures already

Are you experiencing the May snow? Share your images with CNN iReport.

**(CNN) -- What's up with this weather?**

The calendar says May 1, but it might as well be winter across the front range of the Rockies where 5 inches or more of snow will be the norm from Cheyenne south to Denver.

Much of the snow will quickly turn into a slushy mess. After all, temperatures were in the 70s on Monday.

SHARE 1  
f  
t Recen

364 comments

Leave a message...

Best - Community Share

Show One New Comment

**chowda head** - a few seconds ago  
The people in Colorado don't see this as a big problem, just life up another joint and call it a day!  
^ | v Reply Share

**Sander06** - a minute ago  
Wacky weather... Gawd, I hate that phrase.  
^ | v Reply Share

**Mac** - 13 hours ago  
The author could have simply replaced Colorado with Minnesota as we will have identical weather today. Was in the 70's and now we'll have several inches of snow later in the day.  
54 ^ | v Reply Share

**marobi 1** - 9 hours ago  
This is such non-sense. It snows every May in Colorado. As the saying goes, if you don't like the weather, wait 5 minutes.  
36 ^ | v Reply Share

**gstangler@aol.com** - 4 hours ago  
You're correct, the mountains in CO do get snow in May, many times even in June as I experienced when I needed to chains in order to make it over Vail pass in 1993. But east of the front range generally does not.  
12 ^ | v Reply Share

**bro** - an hour ago  
Generally not, but has happened, I lived in Boulder from 1937 till 1989.  
1 ^ | v Reply Share

**Noocrat** - 3 hours ago  
Well, it will be only the 4th time in the last 150 years that the Twin Cities got 3+ inches of snow in May.  
4 ^ | v Reply Share

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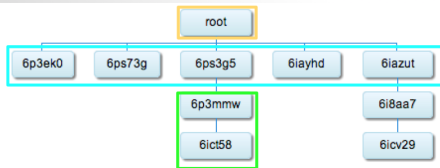
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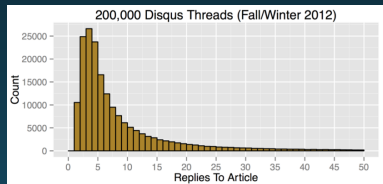
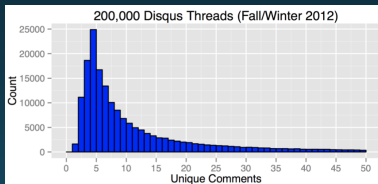
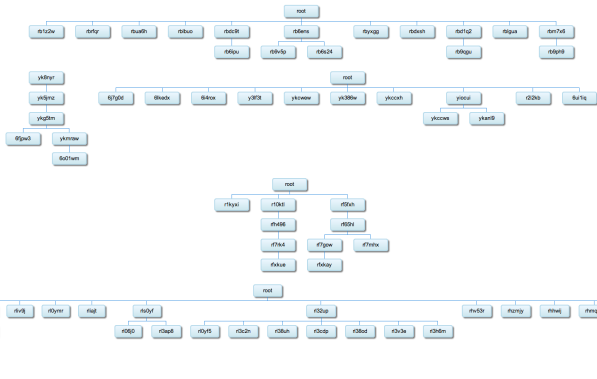


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