# **Basic Analytics for Social Media & Web**

Brett Wolff, UK Center for Crop Diversification















#### **Full Webinar Series**



**Exploring Markets & Considering New Crops (11/18)** 

Simple Web Design + Google Business Profiles (11/25)

**Record Keeping Basics (12/2)** 

Offseason Marketing and Customer Retention (12/9)

2021: Looking Ahead for Farmers Markets & COVID-19 (12/16)





### **Next week!**







### **Thanks to All Our Partners!**



# USDA Specialty Crop Block Grant Program

Kentucky Center for Ag & Rural Development Kentucky Horticulture Council Community Farm Alliance Kentucky Department of Agrictulture

Planning team: Brett Wolff, Emily Spencer, Savannah Columbia, University of Kentucky Extension









## Today we'll cover



- Approaching Analytics
- Facebook Insights
  - What they mean
  - How to interpret them
  - So what? How to \*learn\* from and \*think\* about them
- Google Analytics
  - In-browser view
  - Analytics Dashboard
    - Where to look, what to see
- Brief Discussion of Instagram Analytics









# **Approaching Analytics**



- ■"We will never throw data away"
  - Jeff Bezos
- "Walmart only relies on the previous 4 weeks of data for its day-to-day merchandising strategies."
  - Forbes
- "Data analytics have no value on their own.
  Value is only derived when raw data is turned into insights, then translated into action."
  - Jason Lee, Bain & Company









## Big Data vs. Targeted Data



•Who are your customers?

What content do they want?

•When are they online?







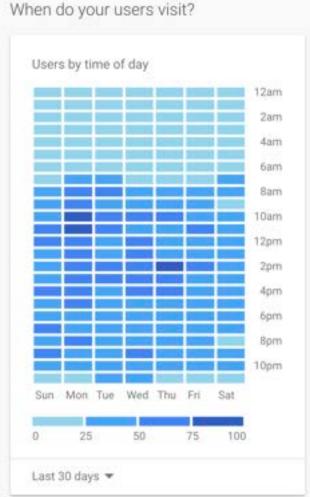


## Who are your clients?











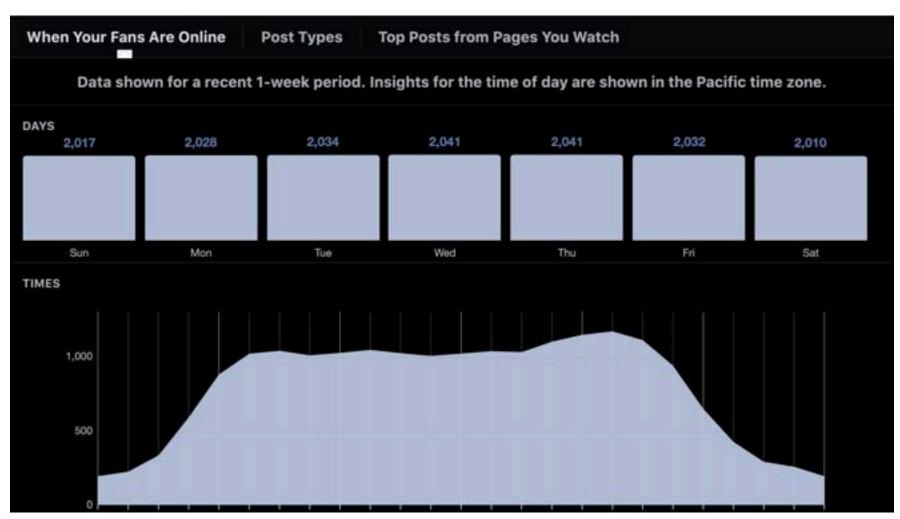






# When are your clients online?





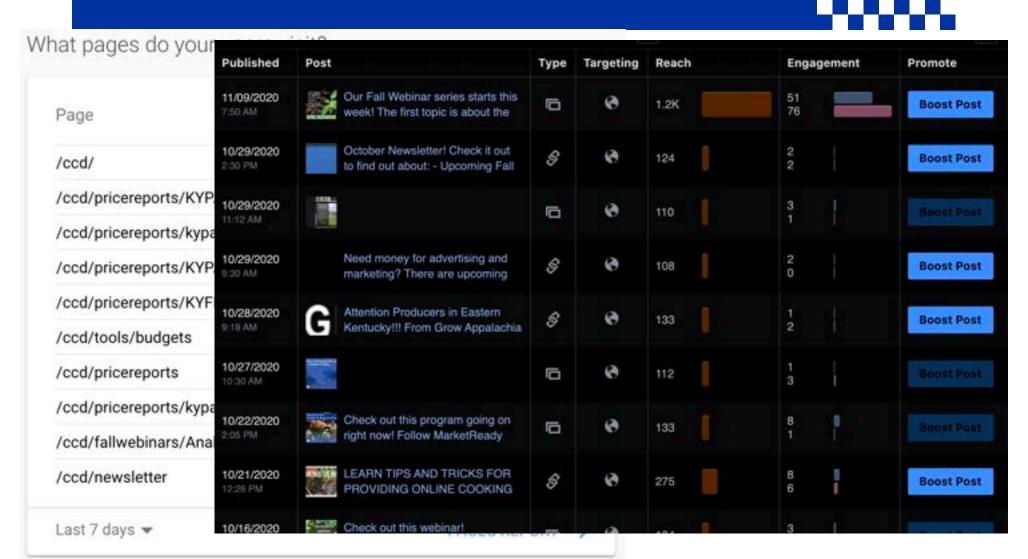








# What are they interested in?











# Facebook Insights: Page Analytics

#### Reach

- the number of people who had any content from your Page or about your Page enter their screen.
- Billboard?

#### Impressions

- the number of times any content from your Page or about your Page entered a person's screen
- Billboard?!!?

#### Page Views

- the number of times a Page's profile has been viewed by people, including people who are logged into Facebook and those who aren't.
- Likes, Follows, Unlikes,









# Facebook Insights: Engagement

#### Likes, Loves, Angries, etc.

• What does this indicate?

#### Comments

- What can we learn from this?
- Are you responding?

#### Clicks & Shares

• What kind of content are these?













A GREAT opportunity to learn about Post-Harvest handling, and to stay in touch with the amazing team at Grow Appalachia.

P.S. If you haven't already, go like their page 29





Get More Likes, Comments and Shares Boost this post for \$3 to reach up to 1,600 people.

726 28 People Reached Engagements Clicks

**Boost Post** 

D Lynnandi Blankenship, Andrea Stith and 7 others

5 Shares

...

#### Performance for Your Post

726 People Reached 29 Reactions, Comments & Shares 15 On Post Like On Shares C Love On Shares On Post On Shares Comments On Post On Shares Shares 28 Post Clicks

Link Clicks Other Clicks 1 Photo Views

#### NEGATIVE FEEDBACK

O Hide Post O Hide All Posts O Report as Spam 0 Unlike Page

Reported stats may be delayed from what appears on posts

## **Moderate Reach Moderate Engagement**



We had a great time out at S & L Farms with Harrison County Cooperative Extension- Agriculture last night. We dodged the rain and had a blast!







Get More Likes, Comments and Shares Boost this post for \$3 to reach up to 1,600 people.

422 People Reached

25 Engagements 87 Clicks

**Boost Post** 

#### Performance for Your Post

422 People Reached 25 Likes, Comments & Shares 17 16 Likes On Post On Shares On Shares On Post Comments On Post On Shares Shares 87 Post Clicks 50 Link Clicks Other Clicks (i) Photo Views NEGATIVE FEEDBACK

Reported stats may be delayed from what appears on posts

O Hide All Posts

O Unlike Page

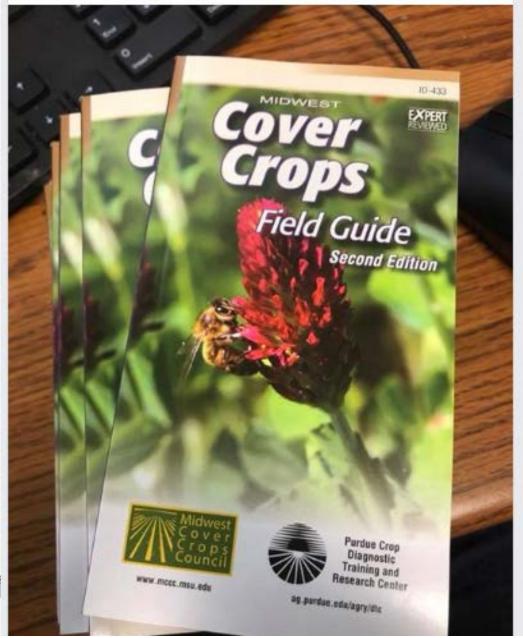
O Hide Post

O Report as Spam

# Lower Reach **Moderate Engagement**



Who has done cover cropping this year? Who plans to put some in this fall? LIKE and COMMENT tagging a friend who likes cover crops for your chance at a FREE cover crops pocket guide.



#### Performance for Your Post

1,514 People Reached 122 Reactions. Comments & Shares # 56 52 Like On Post On Shares On Post On Shares O Love 40 On Post On Shares Comments 12 12 On Post On Shares Shares 119 Post Clicks

Other Clicks # Photo Views

#### NEGATIVE FEEDBACK

0 Hide All Posts 0 Hide Post 0 Report as Spam 0 Unlike Page

Reported stats may be delayed from what appears on posts

# **Moderate** Reach High **Engagement**

If your summer is flying by like ours, this is a good time remind ourselves that lots of fall crops are planted NOW!!

Full publication available here:

http://www2.ca.uky.edu/agcomm/pubs/id/id128/id128.pdf

Table 12. Crops for the fall garden.

Vegetable	Date of Planting	Seeds	Transplants	Days to Maturity <sup>1</sup>	Date of Harvest
Beets	Jul - mid-Aug	X		70 - 75	Oct
Bibb lettuce	Jul - Aug	X	х	50 - 60	Sep - Oct
Broccoli	Jul - Aug		х	60 - 80	Sep - Nov
Brussels sprouts	Jun - Jul		х	70 - 80	Oct - Nov
Cabbage	late Jun - early Aug		х	60 - 70	Sep - Nov
Carrots	Jul - Aug	х		80 - 90	Nov
Cauliflower	late Jun - early Aug		х	70 - 80	Sep - Nov
Chinese cabbage	Jul - Aug	х	х	50 - 70	Sep - Nov
Collards	Jul - Aug	x		80 - 90	Oct - Nov
Endive	Jul - Aug	х	Х	70 - 80	Sep - Nov
Green beans, bush	Jul - mid-Aug	х		60 - 65	Sep
Kale	Jul - Aug	x	х	70 - 80	Sep - Nov
Kohlrabi	Jul - Aug	x		60 - 70	Sep - Nov
Leaf lettuce	Jul - Aug - Sep	х	х	40 - 60	Sep - Oct
Mustard greens	Jul - Aug	х		50 - 60	Sep - Oct
Parsnips	June	x		90 - 100	Nov
Potatoes	mid-Jun	X		90 - 100	Oct
Radishes	Sep	х		30 - 40	Oct
Rutabaga	July - mid-Aug	X		80 - 90	Oct - Nov
Snow Peas	Aug	X		50 - 70	Oct
Spinach	Aug - Sep	х		50 - 60	Aug - Sep
Sweet corn	Jul	х		70 - 80	Sep
Turnips	Jul - Aug	х		50 - 60	Sep - Nov
Turnip greens	Jul - Aug	x		50 - 60	Sep - Nov

<sup>&</sup>lt;sup>1</sup> Due to cool temperatures in the fall, a long time will be needed for certain

#### Performance for Your Post

12,110 People Reached 485 Reactions. Comments & Shares 213 41 172 On Shares Like On Post 55 57 2 On Post On Shares C Love 91 92 On Post On Shares Comments 123 120 3 On Post On Shares Shares 631 Post Clicks 14 203 414 Link Clicks Photo Views Other Clicks / NEGATIVE FEEDBACK 1 Hide Post 0 Hide All Posts

Reported stats may be delayed from what appears on posts

0 Report as Spam

# High Reach High Engagement

1 Unlike Page



(i)	12
(Whitesburg,	24 Com
g of the Community ise, Inc. (CANE)a g space in Letcher	15 Shar
	0 Phot
Boost Post	NEG O Hi
3 Comments 15 Shares	0 Re
> Share	Rep

#### Performance for Your Post

1,760 People Reached

141 Reactions, Comments & Shares

90	16	74
C Like	On Post	On Shares
12 O Love	On Post	12 On Shares
24	3	21
Comments	On Post	On Shares
15	15	0
Shares	On Post	On Shares

#### 6 Post Clicks

0	137	159		
Photo Views	Link Clicks	Other Clicks i		

#### SATIVE FEEDBACK

0 Hide Post	1 Hide All Posts		
O Report as Spam	0 Unlike Page		

orted stats may be delayed from what appears on posts



n<sup>2</sup> Like

1.760

People Reached

Get More Likes, Comments and Shares

Carolyn Davis, Emily Kolb Long and 14 others

Boost this post for \$3 to reach up to 1,600 people.

141

Engagements

Comment



296

Clicks

⇔ Share





## What do these things mean?



- Reach = more eyeballs, growth, new customers
- **Impressions** = repeated exposure to new and current audience
- Post Clicks = people are visiting your post, intriguing, search?
- Reactions = low-level engagement, keeping people's attention
- Comments = more action = more engagement\*\*
- Shares = people think this would be useful to their friends and they are vouching for your business.









## A quick note on FB advertisement

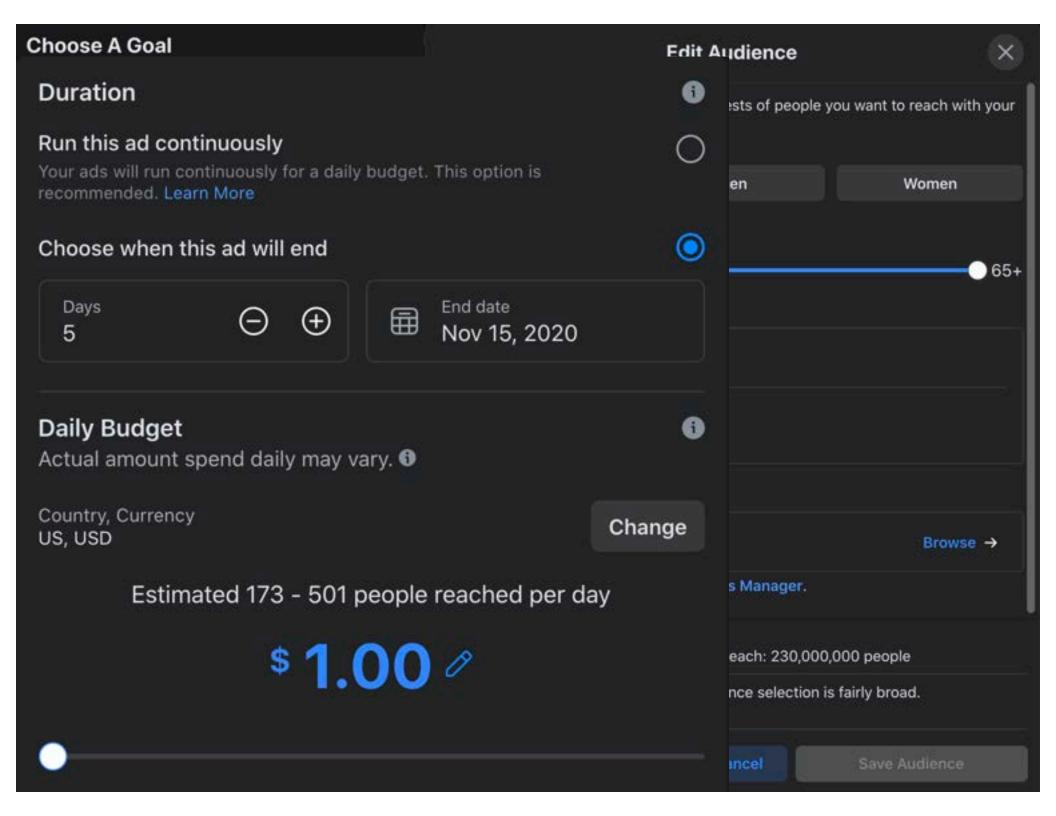
- Facebook can be a cost-effective way to advertise.
- Before throwing too much money in, make sure:
  - Your page is up to date
  - You are taking advantage of all free functionality
  - You are posting regularly
  - You have a way to assess success











# **Google Analytics**



#### Free Program for monitoring website analytics

- Has its own terms ("unique pageviews, sessions, users" etc.)
- More complex than FB Insights
- Compare Date ranges, track traffic, devices, etc.

#### \*\*\*Must Install on site\*\*\*

- Works well & Easy to Install on w/ most WYSIWYG platforms (Wix, Squarespace, Weebly, etc.)
- Start it now even if you don't think you'll use it









## Let's take a look...









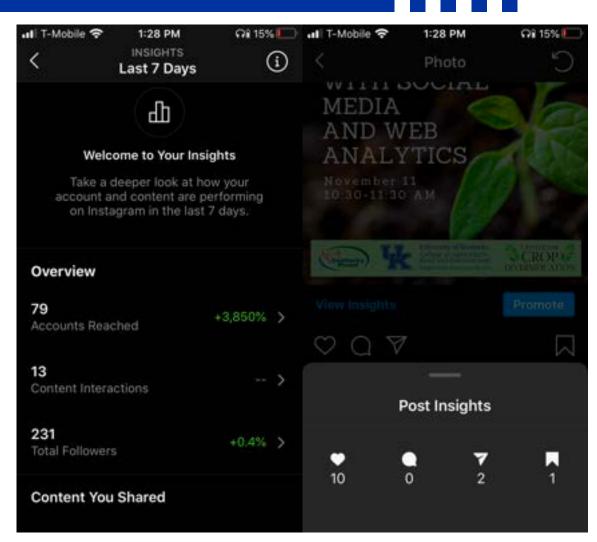


## **Instagram Analytics**



Requires IG Business Page

External Programs (free and paid) are available.











# **Takeaways**



Data are only valuable if they generate action.

If you are a business: 🐧 🐧 🕏 > 👍 👍

Don't let the jargon intimidate you.

Start slow and simple, but you'll only learn by interacting with the data.

You **CAN** do this!







