New Wheat Herbicides for 2017
New Herbicide Developments in Wheat

- Quelex
- Talinor
- Sentrallas
- Kochiavore
Quelex (Dow)

- New herbicide from Dow which is a premix of halauxifen (Arylex) and florasulam for postemergence control of broadleaf weeds.
- Rates: 0.75 oz/a
- Adds: NIS or OC
- Timing: Fall or spring postemergence
- Weeds: Mustards, pennycress, henbit, marestail
  Weak on kochia
- Minimal Crop Rotation Restrictions
  - 3 Mo: Corn, sorghum, soybean, cotton, sunflower
  - 5 Mo: Canola
  - 9 Mo: Alfalfa, mustard, peas
Talinor (Syngenta)

- New premix herbicide from Syngenta which is a premix of bicylopyrione and bromoxynil (Buctril) for postemergence control of broadleaf weeds.
- Rates: 13.7 to 18.2 fl oz/a
- Adds: CoAct+ comes as co-pack with Talinor + COC
- Timing: 2 leaf to pre-boot wheat to actively growing weeds
- Weeds: Most common broadleaf weeds
- Crop Rotation Restrictions
  - 9 Mo: sunflower, canola*, rye, triticale
  - 10 Mo: cotton, canola, mustards, sorghum, soybean*
  - * low rate only
**Sentrallas (DuPont)**

- New herbicide from DuPont which is a premix of fluroxypyr (Starane) and thifensulfuron (Harmony) for postemergence control of broadleaf weeds.
- Rates: 7 to 14 fl oz/a
- Adds: NIS or OC
- Timing: Fall or spring postemergence
- Weeds: Emerged kochia and other broadleaf weeds
  Weak on ALS resistant mustards.
- Generally tank-mixed with MCPA
- Minimal Crop Rotation Restrictions
  - 0 Days: corn, sorghum, wheat, oats
  - 120 Days: any crop
Kochiavore (Winfield)

- New herbicide from Winfield which is a premix of fluroxypyr (Starane), bromoxynil (Buctril) and 2,4-D for postemergence control of broadleaf weeds in wheat, corn, sorghum, fallow.

- Rates: 1 to 1.5 pt/a in crops, 1.25 to 2.5 pt in fallow

- Timing: Spring postemergence: wheat tillered – flag leaf emergence
  corn: V3-V5
  sorghum: V4-V8

- Weeds: Emerged kochia and other broadleaf weeds

- Do not harvest forage or graze within 45 days of application in wheat.

- 30 day preplant interval for wheat, 7 day preplant interval in corn
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