# 2018: Status of Glyphosate

#### What about glyphosate?

- March 2015: Aaron Blair, a retired epidemiologist, led a working group review of several pesticides, including glyphosate, in WHO's International Agency for Cancer Research (IACR) and announced glyphosate "is probably carcinogenic to humans"
- June 2015 re-review, Health Canada. "Products containing glyphosate do not present unacceptable risks to human health or the environment when used according to the proposed label directions."
- Nov. 12, 2015 European Food Safety Authority and EU Member States "finalised the re-assessment of glyphosate." "The report concludes that glyphosate is unlikely to pose a carcinogenic hazard to humans.."
  - "This has been an exhaustive process a full assessment that has taken into account a wealth of new studies and data."



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- May 9-13, 2016: JOINT FAO / WHO MEETING ON PESTICIDE RESIDUES.
  Summary Report.
  - "Meeting concluded that glyphosate is unlikely to pose a carcinogenic risk to humans from exposure through the diet."
- Crit Rev Toxicol. 2016 Sep;46(sup1):3-20. Title A review of the carcinogenic potential of glyphosate by four independent expert panels and comparison to the IARC assessment.
  - "Panels concluded that the data do not support IARC's conclusion that glyphosate is a "probable human carcinogen" and, consistent with previous regulatory assessments, further concluded that glyphosate is unlikely to pose a carcinogenic risk to humans."
- September 2016. U.S. EPA. The strongest support is glyphosate is "not likely to be carcinogenic to humans" at the doses relevant to human health risk assessment.



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- What about glyphosate?
  - June 14, 2017 Reuters News: "Blair knew the unpublished research found no evidence of a link between glyphosate and cancer."
  - Eur J Cancer Prev. 2018 Jan;27(1):82-87. Title On the International Agency for Research on Cancer classification of glyphosate as a probable human carcinogen.
    - "It is shown that the classification of glyphosate as a probable human carcinogen (by IACR) was the result of a flawed and incomplete summary of the experimental evidence evaluated by the Working Group."



## **Glyphosate Resources**

- Genetic Literacy Project
  - GeneticLiteracyProject.org
  - March 9, 2018 issue

#### **Genetic Literacy Project**

SCIENCE NOT IDEOLOGY

#### **GLP PROFILES**

IARC (International Agency for Research on Cancer): Glyphosate cancer determination challenged by world consensus

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