From:	GRANT, HUGH Redacted
Sent:	5/12/2000 8:13:49 PM
To:	DRAKE, LISA M Redacted [lisa.m.drake Redacted VERFAILLIE, HENDRIK A Redacted
	[HENDRIK.A.VERFAILLIE Redacted FRALEY, ROBERT T Redacted robert.t.fraley Redacted
	CASALE, CARL M Redacted carl.m.casale Redacted BEGEMANN, BRETT D Redacted
	[brett.d.begemann(Redacted PREETE, KERRY J. Redacted [kerry.j.preete(Redacted
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	HOOGHEEM, THOMAS J Redacted [thomas.j.hoogheem@ Redacted BENZ, CHARLES A Redacted]
	[charles.a.benz Redacted HINCHEE, MAUD A Redacted [maud.a.hinchee Redacted HJELLE,
	JERRY J Redacted [JERRY.J.HJELLE Redacted]; HELSCHER, THOMAS M Redacted
	[thomas.m.helscher Redacted STITH, GLENN A Redacted [glenn.a.stith Redacted Redacted
	CHERYL L Redacted cheryl.l.meier Redacted GOETTE, JOHN M Redacted
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	[joan.h.walker(Redacted DILL JR, GERALD M Redacted gerald.m.dill.jr Redacted SCHUMACHER, RICHARD W Redacted [richard.w.schumacher(Redacted CARRATO, J THOMAS
	Redacted [J.THOMAS.CARRATO] Redacted ; WILDMAN, MARK S Redacted
	[mark.s.wildman Redacted KREBSBACH, MICHAEL L Redacted Michael.l.krebsbach Redacted Redac
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Cubinat.	
Subject:	RE: Kudos on Publication of Roundup Tox Paper - now posted on the Internet
	good work, well done to the team, please keep me in the loop as you build the PR info to go
with it, tha	anks again, Hugh
	al Message
	LISA M <u>Redacted</u> Lay, May 11, 20 <u>00 5:41 PM</u>
To: VERFAILL	LIE, HENDRIK A Redacted FRALEY, ROBERT T Redacted;
	Redacted; CASALE, CARL M Redacted BEGEMANN, BRETT D
Redacted	Redacted HOOGHEEM, THOMAS J Redacted BENZ, CHARLES A Redacted
HINCHEE. MAL	JD A <u>Redacted</u> ; HJELLE, JERRY J <u>Redacted</u> ; HELSCHER, THOMAS
	STITH, GLENN A Redacted; MEIER, CHERYL L Redacted M Redacted CARR, KATHERINE H Redacted CARR, KATHERINE

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FOSTER, SCARLETT L Redacted; WALKER, JOAN H. Redacted DILL JR,		
GERALD M Redacted SCHUMACHER, RICHARD W Redacted CARRATO, J THOMAS		
Redacted; WILDMAN, MARK S Redacted KREBSBACH, MICHAEL L Redacted		
GLOVER, JERRY P Redacted ; 'Lpollock(Redacted		
kheaney@ Redacted BUZIO, CARLOS A		
i Redacted :		
MCKAY, DANNA H L		
BERNARD P Redacted EVETTS, LARRY L Redacted HENDRICKSON, DEAN W		
Redacted		
Cc: 'dbryant@		
FARMER, DONNA R Redacted; CARR, KATHERINE H Redacted; WRATTEN,		
STEPHEN J Redacted ; BLEEKE, MARIAN S Redacted : MCKEE, MICHAEL J		
Redacted FISHER, LORI J Redacted		
Subject: Kudos on Publication of Roundup Tox Paper - now posted on the		
Internet		

The publication by independent experts of the most exhaustive and detailed scientific assessment ever written on glyphosate in "Regulatory Toxicology and Pharmacology" Vol. 31, No. 2, April 2000 (see below) was due to the perserverance, hard work and dedication of the following group of folks. They deserve significant credit for the stewardship result here since this human health publication on Roundup herbicide and its companion publication on ecotox and environmental fate will be undoubtedly be regarded as "the" reference on Roundup and glyphosate safety. Our plan is now to utilize it both in the defense of Roundup and Roundup Ready crops worldwide and in our ability to competitively differentiate ourselves from generics. (You'll notice the publication itself refers specifically to the brand Roundup.)

Thanks to Donna Farmer, Bill Heydens, Kathy Carr, Marian Bleeke, Redacted; Mike McKee and Steve Wratten for their hard work over three years of data collection, writing, review and relationship building with the papers' authors. Credit goes to Tom Helscher, Kerry Preete, Larry Evetts, Tom Carrato and Jerry Hjelle for their moral and budget support and counsel and advice. Thanks and credit as well to CanTox (Ian Munro, Douglas Bryant and team) and Arnonow & Pollock (Louise Pollock and Khristin Heaney), our consultants, for helping us pull this together through infinite edits and reviews. In addition, the environmental and ecotox publication on Roundup and glyphosate will be published this summer: "Ecotoxicological Risk Assessment for Roundup Herbicide", by John P. Giesy, Stuart Dobson, and Keith R. Solomon, "Archives of Environmental Contamination and Toxicology," Vol. 167 (in press), 2000.

Both documents - meant to be utilized by the next tier of third party scientists for continued Roundup FTO, were written by internationally acclaimed experts in their respective fields of science. It is important to note that this Roundup work was one of the first examples of a scientific outreach model in Ag.

Now the hard work by public affairs begins in utilizing these reference documents to the fullest -- this is where the public affairs strategy begins to kick in globally. I will leave it in the capable hands of Lori Fisher to communicate those next steps as she and the rest of the group work to accomplish their next major result. I am so proud to have been part of this team -- what a significant accomplishment -- congratulations to all.

(Please pass this note on to others in the Ag organization who can utilize these references in defending or building Roundup sales.)

Lisa Drake

From: CARR, KATHERINE H Redacted

Sent: Thursday, May 11, 2000 10:22 AM

To: HEYDENS, WILLIAM F Redacted FARMER, DONNA R REdacted WRATTEN, STEPHEN J Redacted BLEEKE, MARIAN S Redacted MCKEE, MICHAEL J Redacted DRAKE, LISA M Redacted FISHER, LORI J Redacted Cc: dbryant@ Redacted Subject: Cantox Mammalian article posted on the Internet Importance: High

The abstract for "Safety Evaluation and Risk Assessment of the Herbicide Roundup and Its Active Ingredient, Glyphosate, for Humans" (Williams, Kroes, and Munro) is now posted on the Internet, at the following link:

http://www.idealibrary.com/links/doi/10.1006/rtph.1999.1371

The PDF version of the article is available on-line to subscribers to the journal. Monsanto does not hold a subscription to this service.

Kathy