Peter Wood Honored with 2009 Geddes Award



Chair of the Board Bernie Bruinsma congratulates 2009 William F. Geddes Memorial Award recipient Peter Wood of Agriculture & Agri-Food Canada.

This year, AACC International honored Peter Wood, with Agriculture and AgriFood Canada, with the William F. Geddes Memorial Award. Wood, who has been a member of AACC Intl. for more than 30 years, has dedicated his career to the cereal science field, focusing on oats, specifically beta glucans.

An active member of AACC Intl., Wood has previously served as chair of the Publications Panel Committee, and as chair and member of the Barley and Oat Products and the Approved Methods Technical Committees. Additionally, he chaired the Awards Committee and served on the Fellows

Committee. He also served on the *Cereal Chemistry* Editorial Board as an associate and then as a senior editor. He was chair of the Carbohydrate Division and in 1996 was named a fellow of AACC Intl. Additionally, Wood served as an editor of the critically praised AACC INTERNATIONAL PRESS monograph *Oat Bran* and is coeditor of the forthcoming *Oats: Chemistry and Technology, Second Edition*. He also coauthored more than two dozen *Cereal Chemistry* research articles, and has contributed chapters to a number of AACC INTL. PRESS books.

Wood has been a devoted member, attending every annual meeting but one since 1977. In addition to his near flawless attendance record, Wood is also known for his now infamous suit, purchased for the 1977 meeting and since worn annually to every Carbohydrate Division dinner.

Each year, the Geddes Memorial Award is given in recognition of the leadership and dedication of the late William F. Geddes who served AACC Intl. as president and vice president, and served *Cereal Chemistry* as editor-in-chief. Created to honor the zeal and unselfish industry of an individual member and to emphasize the importance of his or her contributions to the work of the society, the award acknowledges a member whose work and commitment to the association are extraordinary.

Upon learning that he had been named this year's recipient, Wood noted that he was overwhelmed. He humbly remarked that he felt he has received much more from the association than he has given. As chair of the Geddes Memorial Award Committee, Bill Atwell said that selecting Wood for the award in 2009 was an "easy" choice with his long and dedicated service to the association. Atwell went on to mention that Wood is "world renowned for his research and also for his gentle delivery style and very distinctive accent." On a lighter note, he also mentioned that "Peter's delivery of the words beta glucan (he says 'beeta glewcanne') when he is discussing his research is unforgettable and all that know and love him try to imitate him."

AACC Intl. is proud to honor Wood as the 46th recipient of this award for his outstanding contributions and his dedication to the association over the years.

Canadian Prairie Section Honors Ton van Vliet

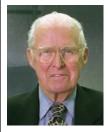
The Canadian Prairie Section of AACC Intl. recently completed its 2008–2009 program with a visit from eminent scientist and rheologist, Ton van Vliet, from Wageningen University, the Netherlands. van Vliet is the 2009 recipient of the Carl Wilhelm Brabender Award, an award that honors van Vliet's distinguished contributions to the application of rheology in milling and baking. He visited Winnipeg, Canada, as part of his travels to cereal research laboratories in other parts of the world. In Winnipeg, van Vliet presented a lecture entitled "Rheological properties of



Ton van Vliet (second from left) with Canadian Prairie Section executive members Mingwei Wang, Martin Scanlon, Aaron MacLeod, and Dagmara Head.

bread dough as an indicator of bread making performance" at the Canadian Grain Commission and then over the next two days he toured the cereal research facilities of the Canadian International Grains Institute, the Grain Research Laboratory, the University of Manitoba, and the Cereal Research Centre.

OBITUARIES



Norman Ernest Borlaug

Norman Ernest Borlaug, known as the "father of the green revolution," truly demonstrated the meaning of humanity and what a profound impact the dedication and passion of one scientist can have on the

world. An honorary member of AACC Intl., he will be remembered by the society for his perseverance and innovation as an agricultural scientist.

Born on March 25, 1914, Borlaug is known for developing disease-resistant, high-yielding varieties of wheat and is credited with saving billions of lives throughout developing countries. According to *The New York Times* (1), "Largely because of his work, countries that had been food deficient, like Mexico and India, became self-sufficient in producing cereal grains."

His humble beginnings on a farm in northeastern Iowa initiated his fascination with agriculture. He attended the University of Minnesota, where he earned B.S. (1937), M.S. (1940), and Ph.D. (1942) degrees in plant pathology and genetics. He then began work at DuPont as a microbiologist. Soon after, Borlaug joined the Rockefeller Foundation's Mexican hunger project. There, his initial goal was to create rust-resistant wheat varieties adapted to Mexico's climate. By the 1960s, Borlaug helped double Mexico's wheat yield, and with his assistants, created 6,000 individual crossings of wheat. This same concept was later applied to rice, helping increase yield to feed nearly half of the world's population. In 1964, he established the International Maize and Wheat Improvement Centre. In 1970, he received the Noble Peace Prize for his contributions to curbing world hunger. "More than any other single person of his age, he has helped to provide bread for a hungry world," stated the Nobel Peace Prize Committee in presenting the award to Borlaug. "We have made this choice in the hope that providing bread will also give the world peace (1)." In 2007, Borlaug received the Congressional Gold Medal, the highest civilian honor of the United States. He remained active into his 90s, serving for many years on the faculty of Texas A&M University-where he joined in 1984 and served as Distinguished Professor of International Agriculture in soil and crop sciences—and continuing to do vital agricultural work. In 1986, he established the World Food Prize, which recognizes individuals who have improved the quality, quantity, or availability of food around the globe. Over the course of his life, Borlaug was the recipient of more than 50 honorary degrees.

 Gillis, J. Norman Borlaug, Plant scientist who fought famine, dies at 95. The New York Times. Published online at www.nytimes.com/2009/ 09/14/business/energy-environment/14borlaug. html.

J. Murray Grob passed away on August 26, 2009. He was 83 years old. Grob was president of Caravan Products (now Caravan Ingredients) from 1994 to 2000.

Grob served in the U.S. Air Force as a radio operator on a B-17 during World War II. He subsequently worked with his father at Ira Grob Inc., which was acquired by Caravan Products in the late 1950s.

While at Caravan, Grob was a sales representative and vice president of sales, and eventually was named president in 1994. After retiring in 2000, he continued to serve the company as a consultant.

In addition to his work at caravan, Grob was active in several industry groups, including the American Society of Baking, the American Bakers Association, and the National Association of Flour Distributors.

Survivors include his wife, Judy Grob; a son and daughter-in-law, Robert and Jacqueline Grob; a daughter and son-in-law, Lori and James Lipkis; three step-sons, Elliot, David, and Matthew; a step-daughter, Carolyn; and three grandchildren.

George Y. Jones, a longtime baking executive, died August 29, 2009, in Austin, TX, U.S.A. He was 83.

A native of Little Rock, AR, U.S.A., Jones moved to Waco, TX, U.S.A., as an infant and attended Texas A&M University after graduating from high school. In college, Jones studied food chemistry and marketing, which led to a lengthy career in the baking industry with companies such as Continental Baking Co. and American Bakeries Co. In later years, he was a consultant and executive for Perfection Bakeries, Inc., Fort Wayne, IN, U.S.A. There, he headed sales and marketing from 1989 until 1992 and was a consultant through 2004.

He was given the J. B. Franke Founders Award in 2002, which has only been given to two people in Perfection Bakeries' history. He was known as a pioneer in the computerization of administrative and production functions of baking companies. While working as a baking plant manager, Jones met his wife, Mary Renzulli, a Philadelphia, PA, U.S.A., native. Renzulli had been sent by International Business Machines Corp. to install a computer system in the large baking plant he managed in Atlanta, GA, U.S.A. The couple later established the computer software company J-2, which served route distribution industries. He dissolved the company and moved to Austin, TX, U.S.A., in 1997 after his wife's death.

WELCOME CORPORATE MEMBERS

Helica Biosystems, Inc. Contact: Peter Knight 231 E. Imperial Way, Ste 250 Fullerton, CA, 92835 U.S.A. Phone: +714.578.7830

Fax: +1.714.578.7831 E-mail: info@helica.com Website: www.helica.com

Helica Biosystems, Inc. is a cutting-edge diagnostic test developer and manufacturer that provides highly accurate, yet simple tests focused on animal health, food safety, and life science research applications. Our products and services are distinguished by their sophisticated use of technology in a cost-effective, simple-to-use format. They range from simple colorimetric testing tools to highly sophisticated, bundled products capable of handling large-volume diagnostics on an economically advantageous basis.

Palsgaard Inc.

Contact: Rosa E. Regalado-Bowers 55 Madison Ave., Ste 400 Morristown, NJ 07960 U.S.A. Phone: ±1 973 285 3299

Phone: +1.973.285.3299
Fax: +1.973.538.0503
E-mail: rr@us.palsgaard.com
Website: www.palsgaard.com

Palsgaard manufactures emulsifiers and blends of emulsifiers and stabilizers in safe and state-of-the-art production plants. Our ingredients meet all the pertinent quality criteria required to ensure the highest quality and standard. Palsgaard products can be used in confectionary, bakery, dairy, ice cream, and fine food applications.

NEW MEMBERS

Ahmed, Anikka, Kansas State Univ, Manhattan, KS, U.S.A.

An, Hee Jung, Nongshim Co, Seoul, SOUTH KOREA

Anderson, Curtis E., manager of quality standards and compliance, Siemer Milling Co, Teutopolis, IL, U.S.A.

Belanger, Michael E., senior scientist, Kellogg Co., Battle Creek, MI, U.S.A.

Besson, Bill, Chelsea Milling Co., Chelsea, MI, U.S.A.

Bhadra, Rumela, graduate research assistant, South Dakota State Univ, Brookings, SD, U.S.A.

Casimino, Chris P., senior account manager, ICL Performance Products LP, Carpentersville, IL, U.S.A.

Castillo, Maria Guadalupe, CeProBi-IPN, Yautepec, MEXICO

Celus, Inge, Katholieke Univ Leuven, Leuven, BELGIUM

Challa, Ravi K., graduate research assistant, Mississippi State Univ, Mississippi State, MS, U.S.A.

DeMarchi, Jane B., director of government relations, North American Millers' Association, Washington, DC, U.S.A.

Elabed, Abdallah, Bay State Milling Co., Clifton, NJ, U.S.A.

Fuehrer, Kerstin, student, Univ of Natural Res & Applied Life Sci, Wien, AUSTRIA

Fukumitsu, Satoshi, Nippon Flour Mills Co. LTD, Kanagawa, JAPAN

Galdeano, Melicia, Londrina, BRAZIL Gotoh, Tai, student, California State Polytechnic Univ, Pomona, Fontana, CA, U.S.A.

Hanz, Katharina, DI, Univ of Natural Resources & Applied Life Sciences, Wien, AUSTRIA

Hayashi, Tamayo, Yubari-gun, JAPAN **Haymond, Amanda**, Grains for Health Foundation, Blaine, MN, U.S.A.

Hemeda, Hanaa Mohmd, Helwan Univ, Cairo, EGYPT

Hsu, Jui-Cheng Rachel, researcher, China Grain Products R&D Inst, Taipei Hsieng, TAIWAN

Inclan, Alejandra Jefe, Corporativo Bimbo, S.A. De C.V., Mexico, MEXICO

James, Cara J., bakery lab manager, JM Smucker Co, Scottsville, KY, U.S.A.

Jonnalagadda, Satya, principal scientist, General Mills Inc., Golden Valley, MN, U.S.A.

Kinner, Mathias, Univ of Natural Res & Applied Life Sciences, Vienna, AUS-TRIA

Knight, Peter, director of R&D, Helica Biosystems Inc., Fullerton, CA, U.S.A.

- **Krell, Peter D.**, senior food technologist, Mission Foods, Keller, TX, U.S.A.
- **Leighton, John C.**, vice president, R&D, National Starch LLC, Bridgewater, NJ, U.S.A.
- Linsberger, Gertrud, scientific assistant, Univ of Nat Res and App Life Sci, Vienna, AUSTRIA
- **Liu, Qin**, associate professor, Nanjing Univ of Economics and Finance, Nanjing, PEOPLES REP OF CHINA
- Marcela, Gaytan-Matrinez, M.C., CIN-VESTAV, Queretaro, MEXICO
- Marti, Alessandra, Univ Degli Studi Di Milano, Milano, ITALY
- **Nystroem, Laura**, Swiss Federal Inst of Technology Zurich, Zurich, SWITZER-LAND
- **Olson, Ryan M.**, QA manager, Natures Path Foods, Blaine, WA, U.S.A.
- **Ormenese, Rita de Cassia**, scientific researcher, Inst de Tecnologia de Alimentos, Campinas, BRAZIL
- Pedersen, Mads, KMC, Brand, DEN-MARK
- **Pereyra, Ricardo**, research fellow, Pepsi-Cola, Valhalla, NY, U.S.A.
- **Petersson, Karin**, Lund Univ, Lund, SWEDEN
- **Place, Claudia**, Michigan State Univ, Mason, MI, U.S.A.

- Rocha, Thais de Souza, UNESP Univ of Sao Paulo State, Sao Jose Do Rio Preto, SP, BRAZIL
- Romsa, Jay, Grain Agronomy, General Mills Inc., LeSueur, MN, U.S.A.
- Schmidt, Julia, DI, Univ of Nat Res & Applied Life Sciences, Vienna, AUSTRIA
- Silva de Oliveira, Denise, master, UNESP Univ of Sao Paulo State, Sao Jose Do Rio Preto, BRAZIL
- **Simmons, Amber**, Ph.D. student, Ohio State Univ, Columbus, OH, U.S.A.
- Smit, Jennifer, process R&D manager, Penford Australia Ltd, Tamworth, NSW, AUSTRALIA
- **Solis, Vicente**, CeProBi-IPN, West Lafayette, IN, U.S.A.
- **Soriano, Imelda**, research biochemist, Milne Agrigroup, Welshpool, WA, AUSTRALIA
- **Stoughton-Ens, Melonie**, Canadian Grain Commission, Winnipeg, MB, CANA-DA
- **Thirugnanasambantham, Vinoth**, graduate student, Univ of Idaho, Moscow, ID, U.S.A.
- **Tran, Tam**, senior research scientist, Solae LLC, Saint Louis, MO, U.S.A.
- Van Der Meulen, Roel, NPD manager, Lantmannen Unibake Benelux, Ganshoren, BELGIUM

- Villeneuve, Sebastien, research professional, Agric & Agri-Food Canada, St. Hyacinthe, QC, CANADA
- Wacham, Theodore, technician, SIRDEP, Bamenda, CAMEROON
- Wachter, Norbert, R&D manager, Kampffmeyer Food Innovation GmbH, Hamburg, GERMANY
- Waduge, Renuka, student, Univ of Guelph, Guelph, ON, CANADA
- Wiemer, Kathryn L., fellow, General Mills, Minneapolis, MN, U.S.A.
- **Witt, Torsten**, Univ of Queensland, Brisbane, QLD, AUSTRALIA
- Wolfe, Immian, project manager, Northern Anchor Investments, Lillooet, BC, CANADA
- **Wu, Xiaorong**, Kansas State Univ, Manhattan, KS, U.S.A.
- Wunderlich, Florian, bakery process engineer, Werner & Pfleiderer Industrial Bakery Tech, Tamm, GERMANY
- Yildiz, Mustafa Erhan, senior associate, Natl Starch & Chemical Co, Bridgewater, NJ, U.S.A.
- Zawadi, Olivia D., California Polytechnic Univ, Pomona, Diamond Bar, CA, U.S.A.
- **Zhou, Jianmin**, graduate student, Kansas State Univ, Manhattan, KS, U.S.A.
- Zhou, Xing, Korea Univ, Seoul, KOREA

United States Postat Service Statement of Ownership, Management, and Circulation			13. Publication Title Cereal Foods World		1	14. Issue Date for Circulation Data Below July/August 2009	
1, Publication Title	2. Publication Number	3. Filing Date	15.	Extent and Nature of Circulation		Average No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Da
Cereal Foods World	0 9 9 0 _ 8 0	9/22/2009	s. Total Numi	ber of Copies (Net press run)		2521	2425
4. Issue Frequency	5. Number of Issues Published Annually	6. Annual Subscription Price	- 1000110-1	Paid/Requested Cutside-County Mail Subscriptions Stated	i on		
Bi-Monthly	6	349		*** Form 3541. (Accude advertiser's proof and exchange copy	ns)	2268	2213
AACC International		Contact Person	b. Peld and/or Requested Circulation	(2) Paid in-County Subscriptions Stated on Form 3541 (Include advertiser's proof and exchange copies)		0	0
		Telephone		(3) Sales Through Dealers and Carriers, Street Vendors Counter Sales, and Other Non-USPS Paid Distribution	00	0	0
Complete Mailing Address of Headquarters or General	Business Office of Publisher (Not printer)	(651) 454-7250	0	(4) Other Classes Mailed Through the USPS			0
AACC International	Total State of State of Participations		C. Total Paid on	dor Requested Circulation		0	-
3340 Pilot Knob Road, St. Paul, MN 55121			(Sum of 15b.	(1), (2), (3), and (4)]	•	2268	2213
Full Names and Complete Malling Addresses of Publisher, Editor, and Managing Editor (Do not leave blank) Publisher (Name and complete malling address)			- Distribution	(1) Outside-County as Stated on Form 3541		12	12
AACC International			by Mail (Samples, (2) In-County as Stated on Form 3541			0	0
3340 Pilot Knob Road, St. Paul, MN 55121			compliment ary; and		-		_
Editor (Name and complete mailing address)			other free)	(3) Other Classes Mailed Through the USPS	-	0	0
Susan Kohn			Free Distribution Outside the Mail (Carriers or other means)			0	0
3340 Pilot Knob Road, St. Paul, MN 55121			f. Total Free Dir	unbution (Sum of 15d. and 15e.)	Þ	12	12
Amenging Glotar (Name and compilete mailing address) Steven C. Nelson, AACC International 3340 Pilot Knob Rosel, St. Paul, MN 55121 0. Owner (Db not leave blank if the publication is owned by a corporation, give the name and address of the corporation immediately followed by the names and address of all stockholders owning or holding I prement or more of the batel amount of about. If not evend by a opposition, give the			Total Distribution (Sum of 15c. and 15f) Total Distribution (Sum of 15c. and 15f)			2000	2005
						2280	2225
			Copies not Distributed		_	241	200
		of by a corporation, give the and address as well as those of	Total (Sum of	AND	Þ	2521	2425
each individual owner. If the publication is profitabled by a nonprofit originated by the name and address, it is name and address. Complete Mailing Address			Percent Paid (15c. divided	and/or Requested Circulation by 15g. times 100)		99%	99%
AACC International	3340 Pilot Knob Road, St. Paul, MN 55121			f Statement of Ownership n required, JMR be printed in the Nov/Dec 2009	in	sue of this publication.	☐ Publication not required.
		11.00121		d Title of Edgor, Publisher, Business Manager, or Owner	- "	sor in this politication.	Date
			M	- · N.//		Publisher	9/22/2009
			1/5/1	4 MMA -			
			I certify that fill in	formation furnished on this form is true and complete. I un	derstar	nd that anyone who furnishes false or	misleading information on this form
			I certify that fill in	formation furnished on this form is true and complete. I un legal or information requested on the form may be subject	derstar to orien	nd that anyone who furnishes false or ninal sanctions (including fines and imp	misleading information on this form prisonment) and/or civil sanctions
			I certify that all in or who orbit mat (including civil pe	formation furnished on this form is true and complete. I un reliate of information requested on the form may be subject natives).	derstar to orien	nd that anyone who furnishes false or inal sanctions (including fines and imp	misleading information on this form risonment) and/or olvil sanctions
. Known Bondholders, Morkpagese, and Other Socurby H	ciders Owning or		I certify that fill in or who origin mat (including civil pe Instruction	sofmatish furnished on this form is true and complete. I un lead of information requested on the form may be subject insides).		our sarrious procesy may and my	Properties of the sandoons
Koosin Bondholders, Mortpagees, and Other Security Histories of New Amount of Bonds, Mc Other Securities In Inner, check por Other Securities Inner, check por	ortgages, or		I certify trait fall in or who orbits mat (including civil pe Instruction 1. Comp	formation furnished on this form is true and complete. I un reliate of information requested on the form may be subject natives).		our sarrious procesy may and my	Properties of the sandoons
Holding 1 Percent or More of Total Amount of Bonds, Mc Other Securities. If none, check box	tolders Owning or ortgages, or 100 None Complete Malling Address		I certify that fall in or who origin mat (including civil pe Instruction 1. Comp for you	forfurthef furnished on this form is true and complete. I un suled of information requested on the form may be subject real feet. Is to Publishers lete and file one copy of this form with your postman or records. Is evidently the form the stockholder or security holder is a true.	ster an	equally on or before October 1. Ke	ep a copy of the completed form
Other Securities. If none, check box	ortgages, or ► KI None		I certify that fall in or who orbig mat (including divil per Instruction 1. Comp for you 2. In case whom	forflassify-flaminated on this form is two and complete. Limited says of reference on the form may be subject realistics. It is to Publishers letter and file one copy of this form with your postman or records or where the stockholder or security holder is a trust the trustee is acting. Also invoice the names and a the trustee is acting. Also invoice the names and a or of the total among the proof of the property of the or of the total among the proof of the proof of the or of the total among the proof of the p	ster an	inually on or before October 1. Ke include in items 10 and 11 the name set of individuals who are stockto	ep a copy of the completed for e of the person or corporation friders who own or hold 1 percen
Other Securities. If none, check box	ortgages, or ► KI None		I certify that fall in or who origis mat (including divil per Instruction 1. Comp for you 2. In case whom or most	raforfulfind furnished on this form is true and complete. I un veiled of information requested on the form may be subject insides), is to Publishers lete and file one copy of this form with your postmas or records. se where the stockholder or security holder is a true that trustee is acting. Also include the names and a	ster an tee, in ddress secur	inually on or before October 1. Ke iclude in items 10 and 11 the names of individuals who are stockto titles of the publishing corporation.	ep a copy of the completed for e of the person or corporation fr idden who own or hold 1 percen In flam 11, if none, check the
Known Bondhisters, Mortgagees, and Other Scoutty H Holding I Percent or More of Total Amount of Bonds, Mo Other Socurities. If none, check box ull Name	ortgages, or ► KI None		I certify that fall in or who origis mat (including ovel per Instruction 1. Comp for you 2. In case whom or may box. U 3. Be sur 4. Hern 1	forfeatish furnished on this form is two and complete. I use suggest a friedment on requested on the form may be subject realises. It is no Publishers letes and file one copy of this form with your postmant or records. It is a considered to the subject of	ster an tee, in ddress secur em 15 tand or	inually on or before October 1. Ke include in items 10 and 11 the names of individuals who are stockto titles of the publishing corporation. Free circulation must be shown i opies originally stated on Form 35 opies originally stated on Form 35	ep a copy of the completed form e of the person or corporation fit idders who own or hold 1 percen In item 11, if none, hock the in items 15d, e, and f. 41, and returned to the publish
Holding 1 Percent or More of Total Amount of Bonds, Mc Other Securities. If none, check box	ortgages, or ► KI None		I certify that fall may be not for who origin mat (including ovil per Instruction 1. Comp for you 2. In case whom or more box. U. 3. Be sur 4. Item 1 (2) est	forfeatish familished on this form is true and complete. I am selective of the complete of the form may be subject selection. I am of the complete of the form may be subject selection of the complete of the complete of the complete selection of the complete of the c	ster an dee, in ddress secur em 15 tand or r office	exually on or before October 1. Ke suchde in items 10 and 11 the names see of individuals who are stockhit titles of the publishing corporation. Free circulation must be shown in opies originally stated on Form 35 sue, inflowers, spolled, and all of	ep a copy of the completed form e of the person or corporation folders who own or hold 1 spreen. In item 11, if none, check the in items 15d, e, and f. 41, and returned to the publish- ther copies not distributed.
Holding 1 Percent or More of Total Amount of Bonds, Mc Other Securities. If none, check box	ortgages, or ► KI None		I centify that fall in or who origin mat (moluting ovel per Instruction 1. Comp for you can be compared to the	forfeatish furnished on this form is two and complete. I use suggest a friedment on requested on the form may be subject realises. It is no Publishers letes and file one copy of this form with your postmant or records. It is a considered to the subject of	ster an dee, in ddress secur sm 15 tand or r offici	incually on or before October 1. Ke colude in items 10 and 11 the near- mess of individuals who are stocking ties of the publishing coporation. Free circulation must be shown I opies originally stated on Form 35 or use, leftovers, spotled, and all of quester publication, this Stateman.	ep a copy of the completed form e of the person or corporation for idders who own or hold 1 percen in item 11, if none, check the in items 15d, e, and f. 41, and returned to the publish her copies not distributed.
Hobbing I Percent or More of Rotal Amount of Bonds, Mc Other Southins. If none, check box Ull Name	ritigates, or 10 None Complete Malling Address		I centry that fall in or who origin mat (moluting ovel per Instruction 1. Comp for you 2. In case whom or moloox. U. 3. Be sur 4. Item 1. (2) est 5. If the pand C the first	forfeatish financied on this form is two and complete. I use large y effermed on sequented on the form may be subject scaled on the form may be subject to the properties of the form with your postmats or records. I will be supported to the form with your postmat or records. I will be supported to the form of the form of the set where the stockholder or security holder is a true the trustee is acting. Also include the names and a tell the support of the form of the form of the set of the total amount of bronds, margings, or other see thank shared if more space is required. Sh. Coppies not Distributed, must include (1) newself to brainfail at Circulation indomination called for in its fish. Coppies not Distributed, must include (1) newself to form one way agent, and (3), copies to subdication had Perdedicals authorization as a general creditation must be printed in an experience.	ster an dee, in ddress secur em 15 tand or or office al or re by issu	inually on or before October 1. Ke colude in items 10 and 11 the name as of individuals who are stockholities of the publishing coporation. Free circulation must be shown i opies originally stated on Form 30 use, leftovers, spotled, and all of quester publication; this Stateme is in October or, if the publication is	ep a copy of the completed form e of the person or corporation for idders who own or hold 1 percen in item 11, if none, check the in items 15d, e, and f. 41, and returned to the publish her copies not distributed.
Hobbing I Percent or More of Total Amount of Bonds, McOther Sociation. If note, check box UI Name	ritigates, or 10 None Complete Malling Address		I centify this fall in or who origin and (including ovid per Instruction 1. Compa for you 2. In case whom or more own of the Instruction 1. See surface of the Instruction 1. Compa for you for more own of the Instruction 1. Compa for more own	tripflatish fimilitation on this form is two and complete. Limited suggest of information requested on the form may be subject realistics. It to Publishers letes and file one occoy of this form with your postmas or records or subject to the subject of the	ster an dee, in ddress secur em 15 tand or or office al or re by issu	inually on or before October 1. Ke colude in items 10 and 11 the name as of individuals who are stockholities of the publishing coporation. Free circulation must be shown i opies originally stated on Form 30 use, leftovers, spotled, and all of quester publication; this Stateme is in October or, if the publication is	ep a copy of the completed form e of the person or corporation for idders who own or hold 1 percen in item 11, if none, check the in items 15d, e, and f. 41, and returned to the publish her copies not distributed.