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Journal Title
Universal Journal of Agricultural Research

Manuscript Title
Water Conservation With Application Of Partial Root Zone Drying Technique In Increasing The Growth And Production Of Tomato

Abstract
Water conservation as an effort to efficiently use water is the main goal in overcoming drought/water scarcity for agriculture. One solution to overcome this condition is to use the Partial Rootzone Drying (PRD) technique, namely the application of water to some of the root zones. The purpose of this study was to obtain the effective frequency of watering, the best tomato variety, and the combination of watering and the best variety for growth and production due to the application of partial root zone drying. The research uses factorial RBD which consists of factor I, namely the PRD technique, factor II, namely variation. There were 12 treatment combinations, the number of replications was 3, the number of plants/plot = 9 plants, the total number of plants was 324. The results showed that: The PRD method was no different from applying water to the entire root zone as a comparison. Varieties affect crop production but do not affect vegetative growth and nutrient uptake of tomato plants as well as combinations of several varieties and watering techniques, either by giving water to the entire root area or by the PRD method.

Keywords
Water Conservation, Partial Rootzone Drying, Tomato Varieties, Drought

Copyright
Yes

History Records

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2023-04-03	Final Publication	Your manuscript has been published and the electronic version is available online.
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Dear M. Idris,

Hope this email finds you well.
We have received your revised paper. Further revisions are required.

1. Figures 1-5, 7-10 are not clear. Please send us a high-resolution version.
2. Please insert Table 1 and Table 2 as editable text, not as images.
3. Most of the in-text citations are not matching the references in the Reference List. All sources cited in text must appear in the reference list and all items in the reference list must be cited in text. All references should be listed numerically in the order they've been cited within the paper.

We look forward to hearing from you.

Best Regards

Anthony Robinson
Editorial Assistant
revision.hrpub@gmail.com
Horizon Research Publishing, USA

Revisi

The screenshot shows a Gmail interface with a search bar at the top containing "Telusuri email". On the left sidebar, there are navigation options: "Tulis", "Kotak Masuk" (707), "Berbintang", "Ditunda", "Ter kirim", "Draf" (16), "Selengkapnya", "Label", and "Unwanted". The main content area displays a message from Anthony Robinson to M. Idris. The message header includes the sender's name and email, the date (Saturday, February 14, 2023, 10:38), the subject "REVISION JOURNAL", and the recipient's name and email. The body of the email is as follows:

Dear M. Idris,

Thank you for your kind email.
We have received your revised paper (ID:10430436). If further revision is not required, you will expect an Acceptance Letter from us in two weeks.

Best Regards

Anthony Robinson
Editorial Assistant
revision.hrpub@gmail.com
Horizon Research Publishing, USA
<http://www.hrpub.org>

On Mon, Feb 13, 2023 at 5:52 PM M Idris <midris@uinsu.ac.id> wrote:
Dear Anthony Robinson

We here by send a revision of our journal entitled "Water Conservation With The Application Of Partial Root Zone Drying Technique In Increasing The Growth And Production Of Tomato".

ACC Hasil Revisi

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Telusuri email

9 dari 903

Dari: Anthony Robinson <revision.hrpub@gmail.com>
 Date: Rab, 15 Mar 2023 20:55
 Subject: Acceptance Letter & Advice of Payment (ID:10430436)
 To: M Idris <midris@uinsu.ac.id>

Dear M. Idris,

Your paper has been accepted for publication. Herewith attached is the Acceptance Letter.

Please download the publication agreement (http://www.hrpub.org/download/HRPUB_Publication_Agreemeni2023.pdf) and fill in the authors' names, manuscript title, manuscript ID and signature, then send a scanned version to us.

The publication fee is \$480. Below are Wire Transfer instructions.

Beneficiary name: HORIZON RESEARCH PUBLISHING CO., LTD
 Beneficiary account number: 33113742
 Bank Routing number/ ABA number for domestic wires: 122203950
 Banking Swift code for international wires: CATHUS6L
 Beneficiary bank name: Cathay Bank
 Beneficiary bank address: 4128 Temple City Blvd, Rosemead, CA 91770 United States
 Note: Please add \$35.00 for wire transfer fee.

The bank charge would be deducted prior to the receipt of the payment. To avoid a shortfall on the net amount received and request for repayment, authors shall pay the commission charge while making the payment.

Bukti Pembayaran

NO. TRX. : 87722 267251 020010 BFHP 24/03/2023 09:38:12



Tanggal/Date: 24/03/2023

Formulir Kiriman Uang
Remittance Application

Penerima/Beneficiary Penduduk/Resident Bukan Penduduk/Non Resident
Nama/Name: HORIZON RESEARCH
Alamat/Address: PUBLISHING CO. LTD
Telepon/Phone: 9128 TEMPLE CITY BLVD ROSEMEAD,
Kota/City: 9128 Negara/Country: CA 91270 Amerika Serikat
Bank Penerima/Beneficiary Bank: Cathay Bank
Kota/City: Negara/Country:

Jenis Pengiriman/Type of Transfer: LLG/Clearing Draft RTGS SWIFT CATHUSLL

Sumber Dana/Source of fund: Tunai/Cash Cek/BG No. Debit Rek./Debit Acc. No.

Mata Uang/Currency: IDR USD

No. Rek./Acc No.: 33113742
Pengirim/Remitter Penduduk/Resident Bukan Penduduk/Non Resident
Nama/Name: Dr. I. H. M. IDRIS, NP
Nama Alias/Alas Name: 035296663
No. ID: 12210100566002
KTP/SIM/Passport/KITAS: 12210100566002
Alamat/Address: Jl. Karya Kasih Gg. Sawah no 1
Telepon/Phone: 08126446105
Kota/City: Medan Negara/Country: Indonesia

Jumlah /Amount	Kurs/Rate	Nilai/Total Amount
		480

Biaya/Charge	Nilai/Amount in Foreign Exchange	Kurs/Rate	Nilai/Total Amount
			25

Komis/Commission Pengiriman/Handling: 25
Bank Koresponden/Correspondent Bank: 35000
Jumlah Biaya /Amount Charge:
Total yang dibayarkan/Total Amount

Terbilang/Amount in Words

Tujuan Transaksi (Transaction Purpose):
Berita (Message):

Biaya dari bank koresponden dibebankan ke rekening/Correspondent bank charges are for account of:
 Penerima/Beneficiary Pengirim/Remitter Sharing

WIBS: 122203950

Saya menyetujui sepenuhnya syarat-syarat yang tercantum pada halaman belakang formulir ini / I unconditionally accept all the terms and conditions on the reverse form.
Pejabat Bank / Bank Officer: Teller
Penyetor / Applicant: Idris

Sila isi ada ceklist data komputasi atau tidak tertera yang beresap/ The application form will be valid if there is a computerized validation or the authorize signature.
* Transaksi oleh penduduk di atas Rp.100 juta wajib mengisi form PNM (KYC) / Transaction by resident amounting Rp. 100 million must fill in the PNM (KYC) Form
** Transaksi oleh bukan penduduk di atas USD 10.000 atau ekuivalennya wajib mengisi form LLDV/ Transaction by non-resident amounting over USD 10,000 or its equivalent must fill in the LLDV Form

PT. BANK NEGARA INDONESIA (Persero), Tbk
CABANG : MEDAN

IBOC - Maintenance (S10)

Teller ID : 87722
Date : 24/03/2023
Time : 09:33:40

Sender's Reference: 20:SI0MDM00021823
Bank Operation Code: 23B:CRED
Value Date/Currency/Interbank Settled Amount: 32A:230324USD480,
Ordering Customer: 50K/035296663
DR IR H M IDRIS ME
JL KARYA KASIH GG SAWAH NO 1
MEDAN - INDONESIA
08126446105
Ordering Institution: 52A:BNINIDJAXXX
Account With Institution: 57A:CATHUSLLXXX
Beneficiary Customer: 59:/33113742
HORIZON RESEARCH PUBLISHING CO LTD
4128 TEMPLE CITY BLVD ROSEMEAD
CA 91270
UNITED STATES
Remittance Information: 70:PEMBAYARAN JURNAL ILMIAH
AN H IDRIS
Details Of Charges: 71A:CUR
Sender to Receiver Information: 72:BANK ROUTING NUMBER / ADA
NUMBER FOR DOMESTIC WIRES
122203950

NO. TRX. : 87722 267251 020010 BFHP 24/03/2023 09:38:12
NO. REK. : 640209904606 STMSEM INTT INC JAZA
TUNJAH : USD 25,00 SEKTOR TUNJAH
C - MEDAN

004 - MEDAN
DIRIWA : USD 480 480
NO. SEK : 006240450901001 KSI AYK14
NO. LKX : 8133 882362 88263 CYSR 54\03\5053 09:37:41
004 - MEDAN
DIRIWA : IDR 3'440'000- 480
NO. SEK : IDR
NO. LKX : 8133 882362 88263 CYSR 54\03\5053 09:37:41
004 - MEDAN
DIRIWA : IDR 30'000 480
NO. SEK : 006240450901001 BMLWAW14M BMOB151 KSI
NO. LKX : 8133 882362 88263 CYSR 54\03\5053 09:37:41
004 - MEDAN
DIRIWA : IDR 25'000- 480
NO. SEK : IDR
NO. LKX : 8133 882362 88263 CYSR 54\03\5053 09:37:41
#KREBERK : #10R0M00051853

Dari: Anthony Robinson <revision.hrpub@gmail.com>
Date: Rab, 29 Mar 2023 09.12
Subject: Re: Acceptance Letter & Advice of Payment (ID:10430436)
To: M Idris <midris@uinsu.ac.id>

Dear M. Idris,

Thank you for your interest in publishing your work in HRPUB.
We have received your payment. No worry.

Best Regards

Anthony Robinson
Editorial Assistant
revision.hrpub@gmail.com
Horizon Research Publishing, USA
<http://www.hrpub.org>



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M. Idris, Imam Hartono Bangun, Armansyah, Dermawan Hutagaol
[\[Abstract\]](#) [\[Full Text\]](#) [\[Full Article - PDF\]](#) pp. 344 - 357
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