

EAPVPF

EAST ASIA PLANT VARIETY PROTECTION FORUM TRAINING COURSE FOR DUS TEST OF TOMATO

REPORT

Prepared by the Organizers of the Course

INTRODUCTION

1. By the discussion in the 8th Meeting of East Asia Plant Variety Protection Forum (EAPVPF) in Seoul, Republic of Korea on September 2015, a training course on DUS Test of Tomato for the regional countries is organized in Hanoi by funding from UPOV and Japan with the cooperation of PVPO of Vietnam. This course is one of activities on the technical harmonization of PVP system in region.
2. The training course is held in National Center for Plant Testing (NCPT) and it's Station of DUS Test of Tomato (Tuliem Station – 18 km from Center of Hanoi) from 30th November to 3rd December 2015 with the content on the DUS Test of Tomato as in the detailed agenda (ANNEX 1).
3. The Participants are from Lao PDR and Cambodia, UPOV Office, Japan and Vietnam (List of Participants is in ANNEX 2). The lecturers are the experts from Vietnam Japan and UPOV Expert.

THE PROCESS OF TRAINING COURSE



1. In 30th November 2015 – Lectures in the Meeting room of Tu Liem Station, National Center for Plant Testing (NCPT), Tu Liem, Hanoi.

- 8.15 - Mr Mai The Tuan, Director of Tu Liem Station welcomed all participants and give Opening Speech for the training course. He emphasized on the importance of DUS Test in the Plant Variety Protection and introduce some progress of Tu Liem station has achieved recent years with the assistance from Japan Government through JICA project.

- The contend of UPOV system and merit of UPOV Member is introduced by Mr Jun Koide from UPOV Office after the opening speech.

- The breeding and production of vegetable in Cambodia (ANNEX3), Lao (ANNEX4) and Vietnam (ANNEX5) is introduced by participants from each country with new information on this issue.

- During one and a half day, all the issues related to the implementation of a DUS growing Test for Tomato and how to make final report of DUS Test are presented by Japanese and Vietnamese Experts (Annex I). Those issues are include:

Procedure for PVP in Vietnam (ANNEX6);

DUS Testing System in Vietnam (ANNEX7);

General Introduction to DUS; Role of DUS Test and functional characteristics (ANNEX8);

DUS Test of Tomato in Japan (ANNEX9);

Planning and procedure for DUS Test of Tomato (ANNEX10);

Introduction for Test Guidelines and Test report of Tomato (ANNEX11);

Introduction of Manual of Tomato (ANNEX12);

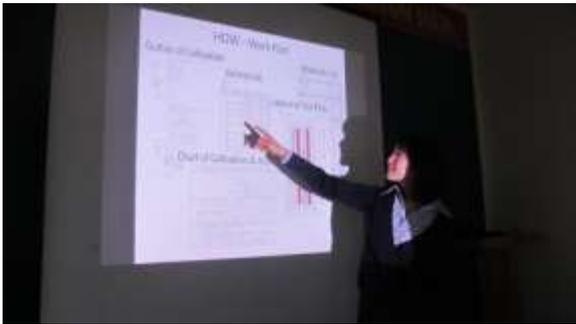
Selecting characteristics for practical and method to take sample for observation and measurement (ANNEX13);

How to take photo (ANNEX14);

Introduction of Database for the data of DUS Test (ANNEX15).

LECTURES IN MEETING ROOM





PRACTICE ON THE FIELD





MAKING REPORT



PRESENTATION OF FINAL REPORT BY GROUPS



VISIT NINH BINH PLANT AND ANIMAL HUSBANDARY COMPANY



ANNEX 1 – AGENDA OF THE COURSE

Location: Tu Liem Station, National Center for Testing of Plant Variety and Crop's Products

Time: 30th November to 3rd December 2015

Participants: From country Members of EAPVPF

Purpose: 1. Basic knowledge on the way to conduct DUS Test for tomato;
2. Mutual understanding between different countries in EAPVP.

Time	Content	Presentator
30th Nov.		
9.00-9.15	Opening speech to the participants	Mai The Tuan, Director of Tuliem Station
9.15-10.00	UPOV system and merit of UPOV Member	Mr. Jun Koide
10.00-10.30	Country Report	Mr Uch Moeurm; Mr. Leuang Say Phanthasith;
10.30-11.00	Break Coffee and taking photo	All participants
11.00-11.30	Procedure for PVP in Vietnam	Cam Thi Hang.
11.30-12.10	DUS Testing System in Vietnam	Cam Thi Hang
12.10-13.40	Lunch time	Nguyen Thi Mai Ha
13.40-14.10	General Introduction to DUS	Nguyen Thanh Minh
14.10-14.40	Role of DUS Test and functional characteristics	Mr. Mizuno Tadao
14.40-15.00	DUS Test of Tomato in Japan	Ms. Masae Kuroiwa
15.00-15.30	Planning and procedure for DUS Test of Tomato	Ms. Ngo Thanh Van
15.30-15.45	Break Coffee	
15.45-16.15	Introduction for Test Guidelines and Test report of	Mr. Nguyen Thai Ha
16.15-17.00	Tomato Discussion among participants in the course. Discussion (Q&A)	

1st Dec.		
9.00-9.30	Introduction of Manual of Tomato	Ms. Nguyen Thi Diep
9.30-10.00	Selecting characteristics for practical and method to take sample for observation and measurement.	Ms Ngo Thanh Van, Ms Nguyen Thi Diep
10.00-10.30	How to take photo	Ms. Kuroiwa and Tuliem station
10.30-12.00	Introduction of Database for the data of DUS Test	Ms Pham Thai Ha
12.00-13.30	Lunch	
13.30-17.00	Go to the field to observe some characteristics and taking sample for observation in the room. Observation of some characteristics (for characteristics can observe in the field); Taking sample from the field for practical (for characteristics can observe/measure in the room) Practice on the observation of selected characteristics by Groups	All participants
2nd Dec.		
All days	Practice on taking photo for some characteristics by Groups Making DUS Test Report Presentation of final report by groups Closing party	By groups of all participants
3rd Dec.	Visit seed company in NinhBinh Province: Plant and Animal husbandry Company	All participants

ANNEX 2 – LIST OF PARTICIPANTS

THE KINGDOM OF CAMBODIA

1. Mr Uch Moeurm, uchmoerm.kk@gmail.com

LAO PEOPLE'S DEMOCRATIC REPUBLIC

2. Mr. Leuang Say Phanthasith, leuangsay@gmail.com

JAPAN

3. Mr. Tadao Mizuno, Former Chief Examiner, Plant Variety Protection Office, Ministry of Agriculture, Forestry and Fisheries Japan, tadao.mizuno@gmail.com

4. Ms Kimiko ISHIKAWA, Senior Researcher, JATAFF, Japan, ishikawa@jataff.jp

5. Masae Kuroiwa, Unzen station, Kurabayashi@ncss.go.jp

UPOV OFFICE

6. Mr. Jun KOIDE, jun.koide@upov.int

SOCIALIST REPUBLIC OF VIETNAM

7. Mr. Nguyen Thanh Minh, Director, Plant Variety Protection Division, Department of Crop Production, Ministry of Agriculture and Rural Development, Socialist Republic of Vietnam, minh_pvp@yahoo.com / minhnt.nn@mard.gov.vn

8. Ms. Cam Thi Hang, Officer/Examiner, Plant Variety Protection Division, Department of Crop Production, Ministry of Agriculture and Rural Development, Socialist Republic of Vietnam,

9. Mr. Mai The Tuan, Director, Tuliem Station, National Center for Plant Testing, Socialist Republic of Viet Nam

10. Ms. Nguyen Thi Mai Ha, Vice Head of Plant Variety Evaluation Division, National Center for Plant Testing, Socialist Republic of Viet Nam, hakn2006@gmail.com

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23. Mr. Tran Quoc Thai, Staff of Tuliem station, National Center for Plant Testing, Socialist Republic of Viet Nam, quocthaitl@gmail.com
24. Ms Le Thi My, Staff of Tuliem station, National Center for Plant Testing, Socialist Republic of Viet Nam, lemytl@gmail.com